



# Fujitsu Workplace Systems Product Facts

**Mobile Devices for Productivity on the Move**  
Tablet PCs, Notebooks, Accessories  
**Desktop Systems for Demanding Users**  
Zero Clients, Thin Clients, Personal Computers,  
Workstations, Displays, Accessories,  
Security Solutions, Scanners

shaping tomorrow with you

**FUJITSU**

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In addition to cutting-edge products, Fujitsu delivers world-wide Maintenance and Support Services: Warranty comes standard with our products. For Workplace Systems the ServicePack/Contract Hardware as well as the ServicePack/Contract Software are the perfect extension on top of the standard warranty. Different service level and times for response and recovery are available to choose from, e.g. for hardware Collect&Return, Bring-In or Desk-to-Desk service. Software services are mainly done remotely. The efficiency of IT can be precisely optimized using the right mix of product and infrastructure support services. Rollout and IMAC/D Services (Install, Move, Add, Change and Disposal) can be enhanced by Managed Maintenance.

Fujitsu uses Managed Maintenance to control the delivery of all Service Level Agreements in heterogeneous IT infrastructures. Here Fujitsu acts as a single point of contact for all types of support service requests. For more information regarding Fujitsu Maintenance services please visit  
→ [www.fujitsu.com/fts/products/computing/support/](http://www.fujitsu.com/fts/products/computing/support/)

Workplace systems prove increasingly costly and difficult to deploy, manage and support. Managed Workplace incorporates the entire lifecycle management of IT workplaces. Standardization and automation ensure highest service quality and end user productivity, whilst reducing risks and costs. The services are based on customer-specific service level agreements. A "price-per-seat" model enables absolute cost transparency. Customer-specific service level agreements can be flexibly adapted to changing requirements on demand.

Using Managed Maintenance and Managed Workplace service offerings from Fujitsu organizations are freed from daily routine tasks and can focus on their core business.

For more information regarding Managed services please visit  
→ [www.fujitsu.com/fts/services/managed-it/](http://www.fujitsu.com/fts/services/managed-it/)

Fujitsu Financial Services helps you acquire tomorrow's technology today. With our unique and tailor made financial solutions we address shrinking budgets, transfer technology risk, and disperse financial risk.

For more information regarding Fujitsu Financial services please visit  
→ [www.fujitsu.com/fts/services/other/](http://www.fujitsu.com/fts/services/other/)



# Fujitsu Mobile Devices

## Notebooks

If you need reliable mobile devices for your organization, the broad Fujitsu LIFEBOOK portfolio offers a range of entry-level and more powerful, individual solutions. Extensive configuration options provide ultimate flexibility and convenience, and innovative energy-saving technology reduces the environmental footprint of your notebooks. Moreover, every Fujitsu LIFEBOOK delivers highest reliability, driven by a unique combination of German precision engineering and Japanese quality, supported by 30 years of experience.

### All-round

Standard Home and Office Applications

STYLISTIC M532  
LIFEBOOK N532/NH532  
LIFEBOOK AH552/SL  
LIFEBOOK A532/AH532/GFX  
LIFEBOOK A512/AH512  
LIFEBOOK LH532  
LIFEBOOK UH552

### Advanced

Mobile Office

STYLISTIC Q702  
STYLISTIC Q572  
LIFEBOOK S792/S762  
LIFEBOOK E782/E752  
LIFEBOOK S782/S752  
LIFEBOOK P702  
LIFEBOOK UH572

### Superior

Ultimate Computing  
for Individual Needs

CELSIUS H920/H720  
LIFEBOOK T902  
LIFEBOOK U772  
LIFEBOOK P772

Functionality

# Superior Tablet PC LIFEBOOK



## Fujitsu

### Operating system\*

## LIFEBOOK T902

Your Excellent Flexible Companion

Win 8

Win 8 Pro

Windows® 7 Professional 64-bit

Windows® 7 Professional 32-bit

### Chipset

Intel® QM77

### Processor Type, Second Level cache, Processor frequency

Intel® Core™ i7-35xxM processor

Intel® Core™ i5-33xxM processor

### Memory

up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz

### Hard disk drive

SSD SATA III, 256 GB, 2.5-inch

SSD SATA III, 256 GB, 2.5-inch, FDE

SSD SATA III, 128 GB, 2.5-inch

SSD SATA III, 128 GB, 2.5-inch, FDE

SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE  
32 GB SSD cache module

### Interfaces

1xMemory card slot, 1xSmartCard slot, 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE), 2xUSB 2.0 total (incl. 1 x Anytime USB Charge functionality), 2xUSB 3.0 total, 1 x VGA, 1xHDMI, 1 x Ethernet (RJ-45), 1xDC-in, 1xAudio: line-in/microphone, 2 xInternal microphones (digital), 1xAudio: line-out/headphone, 1xDocking connector for Port Replicator, 1 x Kensington Lock support

### Display

33.8 cm (13.3-inch), TFT, (HD+), Anti-glare touchscreen, 1600x900 pixel, 500:1, 300 cd/m<sup>2</sup>

### Graphics brand name

Intel® HD Graphics 4000

### Webcam

Optional: Built-in webcam, Full HD (Microsoft® Lync™)

### Weight

From 1.89 kg incl. weight saver, depending on configuration

### Dimensions (WxDxH)

319x244x36 mm (without foot)

### Runtime 1st battery

Up to 7:40 h

### Runtime battery (1st/+2nd)

Up to 10:20 h

### Battery notes

Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

2xdigital array microphones, 2xspeakers (stereo)

### Embedded 3G/4G optional

Sierra Wireless Gobi 3000

LTE Sierra Wireless MC7710

### Integrated WLAN optional

Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n)

Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)

### Antennas

2xdual band WLAN antennas, 2x3G/4G antennas

1xBluetooth antenna

### LAN

Built-in 10/100/1000 MBit/s Intel® 82579 LM

### Bluetooth optional

V4.0

### Modular drive options

2nd battery, 2nd Hard Disk Drive, DVD Super Multi Blu-ray Disc™  
Triple Writer, Weight saver

### Special features

Advanced Theft Protection (ATP), Multiple Touch, Bi-directional rotatable display, Ambient light sensor, optional Intel® vPro™ technology

### Country-specific Standard Warranty and Service Level \*\*

2 years

Collect & Return Service/Bring-in Service

# Advanced Tablet PC STYLISTIC

Fujitsu recommends Windows 8 Pro.



## Fujitsu

## STYLISTIC Q702

Operating system*	Attach or Touch - The Hybrid Business Talent
Operating system*	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Professional 32-bit
Chipset	Intel® QM77
Processor Type, Second Level cache, Processor frequency	Intel® Core™ i5-34xxU processor Intel® Core™ i3-32xxU processor
Memory	4 GB, Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
Hard disk drive	mSATA, 256 GB mSATA, 128 GB, FDE mSATA, 128 GB mSATA, 64 GB, FDE mSATA, 64 GB
Interfaces	1 x Memory card slots; 1 x SIM card slot (usable only with 3G/UMTS, 4G/LTE); 1 x USB 2.0 total; 1 x USB 3.0 total; 1 x HDMI; 1 x DC-in; 1 x Audio: line-in/microphone; 2 (digital) x Internal microphones; 1 x Audio: line-out/headphone; 1 x Docking connector for optional attachable keyboard
Display	29.5 cm (11.6-inch), IPS dual digitizer, (HD), Anti-glare touchscreen, 1366 x 768 pixel (recommended), 500:1, 400 cd/m <sup>2</sup>
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Webcam	Built-in webcams, HD front camera plus 5.0 megapixel rear camera
Weight	0.850 kg
Dimensions (WxDxH)	302 x 195 x 12.7 mm
Runtime 1st battery	up to 4h 12m
Runtime battery (1st/+2nd)	up to 4h 12m/ up to 9h 30m with optional attachable keyboard
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
Audio features (built-in)	2x digital array microphones, 2x built-in speakers (stereo)
Embedded 3G/UMTS optional	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
Integrated WLAN optional	Intel® Centrino® 6205 802.11 a/b/g/n Atheros Minicard 802.11 b/g/n
Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional, 1 Bluetooth antenna optional
LAN	Built-in 10/100/1000 MBit/s Intel® 82579 LM
Bluetooth optional	V. 4.0
Special features	Hybrid tablet for mobile professionals, with attachable keyboard option, pen and finger input, light weight, ultimate security features
Country-specific Standard	2 years
Warranty and Service Level **	Collect & Return Service / Bring-in Service

## Fujitsu

## Optional Attachable Keyboard STYLISTIC Q702

Interfaces	Attach or Touch - The Hybrid Business Talent
Weight	1 x DC-in; 2 x USB 2.0 total; 1 x VGA
Dimensions (WxDxH)	0.850 kg
Runtime battery	302 x 195 x 12.7 mm
LAN	up to 5h 18m
Order code	10/100/1000 MBit/s
Country-specific Standard	S26391-F1207-L2xx
Warranty	2 years
	Collect & Return Service / Bring-in Service

For "xx" see country code list on page 137.

# Advanced Tablet PCs STYLISTIC



## Fujitsu

## STYLISTIC Q572

Your Professional BusinessPad

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Professional 32-bit
<b>Chipset</b>	AMD A68M FCH
<b>Processor Type, Second Level cache, Processor frequency</b>	AMD Dual-Core Z-60 APU
<b>Hard disk drive</b>	4 GB, Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Interfaces</b>	mSATA, 256 GB mSATA, 128 GB, FDE mSATA, 64 GB, FDE
<b>Interfaces</b>	1xMemory card slots 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 1xUSB 2.0 total 1xUSB 3.0 total 1xHDMI 1xDC-in 1xAudio: line-in / microphone 2 (digital)xInternal microphones 1xAudio: line-out / headphone 1xDocking connector for Port Replicator
<b>Display</b>	25.7 cm (10.1-inch), IPS dual digitizer, (HD), Anti-glare touchscreen, 1366x768 pixel (recommended), 500:1, 400 cd/m <sup>2</sup>
<b>Graphics brand name</b>	AMD Radeon™ HD 6250
<b>Webcam</b>	Built-in webcams, HD front camera plus 5.0 megapixel rear camera with flash
<b>Weight</b>	0.820 kg
<b>Dimensions (WxDxH)</b>	273.5x176x13.9 mm
<b>Runtime battery</b>	up to 7 h (tbd)
<b>Audio features</b>	2xdigital array microphones, 2xbuilt-in speakers (stereo)
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Ralink 1x1 Dual a/b/g/n
<b>Antennas</b>	1 Dual band WLAN antennas, 2 UMTS/LTE antennas optional, 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s
<b>Bluetooth optional</b>	V. 4.0
<b>Special features</b>	Business tablet PC, pen and finger input, swappable battery, 4G LTE, maximum security
<b>Country-specific Standard Warranty and Service Level**</b>	2 years Collect & Return Service/Bring-in Service

# All-round Tablet PCs STYLISTIC

Fujitsu recommends Windows 8 Pro.



Fujitsu	STYLISTIC M532
Operating system*	Work and Enjoy with Confidence
Chipset	Android 4.0 (Ice Cream Sandwich)
Processor Type, Second Level cache, Processor frequency	NVIDIA® Tegra® 3
Memory	NVIDIA® Tegra® 3 T30S, Quad-Core ARM CortexA9 (1.4 GHz)
Storage	1 GB, LPDDR2
Interfaces	32 GB eMMC flash storage
Display	1xMicro SD card slot 1xSIM card slot 1xMicro USB 2.0 1xInternal microphone (digital) 1xAudio: line-in/line-out 1xDocking connector for Cradle
Viewing angle (h/v) - typical	25.7 cm (10.1-inch), TFT, (WXGA), 1280x800 pixel, 800:1, max. 550 cd/m <sup>2</sup>
Webcam	178°/ 178°
Weight	Front camera 2.0 megapixel, rear camera 8.0 megapixel with autofocus and flash
Dimensions (WxDxH)	560 g
Runtime battery	262.6 x 175.4 x 8.6 mm
Battery notes	Video playback 8:24 h
Audio features	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
Antennas	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
Integrated WLAN	Support of high definition audio, 2xbuilt-in speakers (stereo), Built-in digital microphone
UMTS	2xdual band WLAN, 1xUMTS, 1xGPS
Bluetooth	AzureWave AW-AH663 802.11 a/b/g/n
Special features	Huawei MU 793, HSPA+
Country-specific Standard Warranty and Service Level **	V3.0
	Perfect for business and private use, Integration into company's Virtual Desktop Infrastructure (VDI), Secure exchange email client with Nitrodesk TouchDown HD, Security and business software, Office app
	1 year Collect & Return Service/Bring-in Service

# Superior Mobile Workstations CELSIUS



## Fujitsu

### Operating system\*

### Chipset

### Processor type, Second level cache, Processor frequency

### Memory

### Hard disk drive (First and Second)

### Interfaces

### Display

### Graphics brand name

### Graphics features

### Dedicated video memory

### Webcam

### Weight

### Dimensions (WxDxH)

### Runtime 1st battery

### Battery notes

### Audio codec

### Audio features

### 3G/4G (optional)

### Integrated WLAN optional

### Antennas

### LAN

### Bluetooth® optional

## CELSIUS H920

High-end workstation power on-the-go

Windows® 7 Professional 64-bit

Intel® QM77

Intel® Core™ i7-3920XM processor, 8 MB, up to 3.80 GHz  
 Intel® Core™ i7-3820QM processor, 8 MB, up to 3.70 GHz  
 Intel® Core™ i7-3720QM processor, 6 MB, up to 3.60 GHz  
 Intel® Core™ i7-3610QM processor, 6 MB, up to 3.30 GHz  
 Intel® Core™ i7-3520M processor, 4 MB, up to 3.60 GHz  
 Intel® Core™ i5-3360M processor, 3 MB, up to 3.50 GHz  
 Intel® Core™ i5-3320M processor 3 MB, up to 3.30 GHz

QuadCore CPU up to 32 GB (DDR3), 4 DIMM slots  
 DualCore CPU up to 16 GB (DDR3), 2 DIMM slots

SSD SATA III, 512 GB, 2.5-inch, S.M.A.R.T.  
 SSD SATA III, 256 GB, 2.5-inch, S.M.A.R.T.  
 SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T.  
 SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T. (FDE)  
 HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 7200 rpm, 640 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE

1xAudio: in  
 1xAudio: out  
 1xDC-in  
 1xmicrophone  
 1xUSB 3.0  
 3xUSB 2.0  
 1xVGA  
 1xDisplayPort  
 1xEthernet (RJ-45)  
 1xKensington Lock support  
 1x (SD/SDHC/SDXC up to 64 GB, MS/MSPro up to 32 GB)  
 Memory card slot  
 1xExpressCard slot  
 1xSmartCard slot  
 1xSIM card slot  
 1xeSATA  
 1xDocking connector

43.9 cm (17.3-inch), LED backlight, (Full HD), Anti-glare display, 1920x1080 pixel

NVIDIA® Quadro® K4000M, NVIDIA® Quadro® K3000M

DualView

2 GB (GDDR3 VRAM), 4 GB (NVIDIA® Quadro® K4000M)

Optional: Built-in Full HD webcam

4.25 kg

417 x 287 x 33/44 mm

Up to 3 h

Battery life may vary depending on product model, configuration, applications, power management settings and features utilized.

Battery recharge time depends on usage.

Realtek ALC269

Stereo speakers, 2 internal microphones

Sierra Wireless MC7710 LTE/HSPA+ module

Sierra Wireless Gobi 3000 module

Intel® Centrino® Advanced-N 6205 802.11 a/b/g/n

Intel® Centrino® Wireless-N 2200 802.11b/g/n

2 Dual band WLAN antennas, 2 UMTS antennas

10/100/1000 MBit/s Intel® 82579LM

Broadcom Bluetooth® V4.0

<b>Special features</b>	Intel® Core™ Quad Extreme Edition processor, NVIDIA® Quadro® workstation graphics, Embedded mobile broadband access (3G/UMTS), Integrated fingerprint sensor, Modular bay, ShockSensor, SmartCard reader, TPM
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Collect & Return Service / Bring-in Service

# Superior Mobile Workstations CELSIUS



## Fujitsu

### Operating system\*

### Chipset

### Processor Type, Second Level cache, Processor frequency

### Memory

### Hard disk drive

### Interfaces

### Display

### Graphics brand name

### Graphics features

### Dedicated video memory

### Webcam

### Weight

### Dimensions (WxDxH)

### Runtime battery

### Audio codec

### Audio features

### 3G/4G (optional)

### Integrated WLAN optional

### Antennas

### LAN

## CELSIUS H720

Workstation Power on-the-Go

Windows® 7 Professional 64-bit

Intel® QM77

Intel® Core™ i7-3920XM processor, 8 MB, up to 3.80 GHz  
 Intel® Core™ i7-3820QM processor, 8 MB, up to 3.70 GHz  
 Intel® Core™ i7-3720QM processor, 6 MB, up to 3.60 GHz  
 Intel® Core™ i7-3610QM processor, 6 MB, up to 3.30 GHz  
 Intel® Core™ i7-3520M processor 4 MB, up to 3.60 GHz  
 Intel® Core™ i5-3360M processor 3 MB, up to 3.50 GHz  
 Intel® Core™ i5-3320M processor 3 MB, up to 3.30 GHz

Quad core CPU up to 32 GB (DDR3), 4 DIMM slot(s)  
 Dual core CPU up to 16 GB (DDR3), 2 DIMM slot(s)

SSD SATA III, 512 GB, 2.5-inch  
 SSD SATA III, 256 GB, 2.5-inch  
 SSD SATA III, 128 GB, 2.5-inch  
 SSD SATA III, 128 GB, 2.5-inch, FDE  
 HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 7200 rpm, 640 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.  
 HDD SATA II, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE

1 (34 mm) x ExpressCard slots  
 1 x Audio: in  
 1 x Audio: out  
 1 x PC Card slot (Type I/II)  
 1 x SmartCard slot  
 1 x SIM card slot  
 1 x (SD/SDHC/SDXC up to 64 GB, MS/MSPro up to 32 GB)  
 Memory card slot  
 1 x eSATA  
 3 x USB 3.0  
 1 x USB 2.0  
 1 x Serial (RS-232)  
 1 x VGA  
 1 x DVI  
 1 x DisplayPort  
 1 x Ethernet (RJ-45)  
 1 x DC-in  
 2 digital array microphones x Internal microphones  
 1 x Docking connector

39.6 cm (15.6-inch), LED backlight, (HD+), Anti-glare display, magnesium, 1600 x 900 pixel, 300:1, 220 cd/m<sup>2</sup>  
 39.6 cm (15.6-inch), LED backlight, (Full HD), Anti-glare display, magnesium, 1920 x 1080 pixel, 300:1, 220 cd/m<sup>2</sup>

NVIDIA® Quadro® K2000M, NVIDIA® Quadro® K1000M

DualView

2 GB (GDDR3 VRAM)

Optional: Built-in Full HD webcam

2.8 kg - actual weight may vary depending on configuration

380 x 255 x 33/36

Up to 5:30 h

Realtek ALC269

Stereo speakers, 2 internal microphones

Sierra Wireless MC7710 LTE/HSPA+ module

Sierra Wireless Gobi 3000 module

Intel® Centrino® Wireless-N2200 b/g/n

Intel® Centrino® 6205 802.11 a/b/g/n

2 Dual band WLAN antennas, 2 UMTS antennas

10/100/1000 MBit/s Intel® 82579 LM

<b>Bluetooth® optional</b>	Broadcom Bluetooth V4.0
<b>Modular drive options</b>	DVD-RW Dual Double Layer Super Multi Blu-ray Disk™ Triple Writer, SATA 2nd battery 2nd hard disk drive Weight saver USB Dongle Bay
<b>Special features</b>	Intel® Core™ Quad processor, NVIDIA® Quadro® workstation graphics, Embedded mobile broadband access (LTE/3G/UMTS), Integrated fingerprint sensor, Modular bay, ShockSensor, SmartCard reader, TPM
<b>Country-specific Standard Warranty and Service Level**</b>	3 years Collect & Return Service/Bring-in Service

# Superior Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK U772

#### Business Elegance in Style

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxU processor Intel® Core™ i5-34xxU processor Intel® Core™ i5-33xxU processor
<b>Memory</b>	Up to 8 GB, 1 Memory slot DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. 32GB SSD cache module
<b>Interfaces</b>	1xMemory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB) 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 1xUSB 2.0 total 2xUSB 3.0 total (incl. 1xAnytime USB Charge functionality) 1xHDMI 1xEthernet (RJ-45) (mini LAN connector, Adapter included) 1xDC-in 2xInternal microphones (digital) 1xAudio: line-out/headphone 1xDocking connector for Port Replicator 1xKensington Lock support
<b>Display</b>	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, magnesium, 1366 x 768 pixel, 300:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Built-in webcam (HD) with Status LED
<b>Weight</b>	1.4 kg - Weight may vary depending on actual configuration
<b>Dimensions (WxDxH)</b>	327 x 225 x 15.6 mm
<b>Runtime battery</b>	Up to 10 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n)
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth optional</b>	V4.0
<b>Special features</b>	Slim and stylish Business Ultrabook™, optional port replicator, Intel® vPro™ technology as option, fingerprint sensor, different color options (silver and red)
<b>Country-specific Standard Warranty and Service Level**</b>	2 years Collect & Return Service/Bring-in Service

**Fujitsu recommends Windows 8 Pro.**

# Superior Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK P772

The Small Companion to Go

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxU processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-31xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1 x Memory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB) 1 x ExpressCard slot (depending on model) 34 mm and 54 mm supported) 1 x SmartCard slot (depending on model) 1 x SIM card slot (usable only with 3G/UMTS, 4G/LTE) 1 x USB 2.0 total 2 x USB 3.0 total (incl. 1 x Anytime USB Charge functionality) 1 x VGA 1 x DisplayPort (V. 1.1a) 1 x Ethernet (RJ-45) 1 x DC-in 1 x Audio: line-in / microphone 1 x Audio: line-out / headphone 1 x Internal microphone (digital) 1 x Docking connector for Port Replicator 1 x Kensington Lock support
<b>Display</b>	30.7 cm (12.1-inch), LED backlight, (WXGA), Anti-glare display, 1280 x 800 pixel, 300:1, 200 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in webcam, Full HD (Microsoft® Lync™)
<b>Weight</b>	1.45 kg - Incl. weight saver. Weight may vary depending on actual configuration.
<b>Dimensions (WxDxH)</b>	282 x 215 x 31 mm
<b>Runtime 1st battery</b>	Up to 13 h
<b>Runtime battery (1st /+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers, 1 x built-in microphone

<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS / LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer 2nd battery 2nd Hard Disk Drive Weight saver Bay Projector
<b>Special features</b>	Advanced Theft Protection (ATP), Energy efficient components, Integrated fingerprint sensor, SSD optional, Modular bay, Premium design and material, optional Intel® vPro™ technology
<b>Country-specific Standard Warranty and Service Level**</b>	2 years Collect & Return Service / Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK S792

#### Solid Mobility on the Road

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1 x Memory card slot (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB) 1 x ExpressCard slot (34mm/54mm supported, optional, not in combination with SmartCard Reader and SSD cache module) 1 x SmartCard slot (optional, not in combination with Express Card and SSD cache module) 1 x SIM card slot (usable only with 3G/UMTS, 4G/LTE) 1 x Modem (RJ-11) (optional) 1 x USB 2.0 total 2 x USB 3.0 total (incl. 1 x Anytime USB Charge functionality) 1 x eSATA & USB combo 1 x VGA 1 x DisplayPort 1 x Ethernet (RJ-45) 1 x DC-in 1 x Audio: line-in / microphone 1 x Internal microphone (digital, optional) 1 x Audio: line-out / headphone 1 x Docking connector for Port Replicator 1 x Kensington Lock support
<b>Display</b>	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display, magnesium, 1366 x 768 pixel, 300:1, 300 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in webcam, Full HD (Microsoft® Lync™)
<b>Weight</b>	1.6 kg - Incl. weight saver. Weight may vary depending on actual configuration.
<b>Dimensions (WxDxH)</b>	321 x 228 x 24.7-31.9 mm

<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer 2nd battery 2nd Hard Disk Drive Weight saver Bay Projector
<b>Special features</b>	Advanced Theft Protection (ATP), Embedded mobile broadband access (4G/LTE or 3G/UMTS), Magnesium lid, Modular bay, optional Intel® vPro™ technology
<b>Country-specific Standard Warranty and Service Level **</b>	2 years Collect & Return Service / Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK S762

Boundless Mobility on the Road

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1 x Memory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB) 1 x ExpressCard slot (34mm/54mm supported, optional, not in combination with SmartCard Reader) 1 x SmartCard slot (optional, not in combination with Express Card) 1 x SIM card slot (usable only with 3G/UMTS, 4G/LTE) 1 x Modem (RJ-11) (optional) 1 x USB 2.0 total 2 x USB 3.0 total (incl. 1 x Anytime USB Charge functionality) 1 x eSATA & USB combo 1 x VGA 1 x DisplayPort 1 x Ethernet (RJ-45) 1 x DC-in 1 x Audio: line-in / microphone 1 x Internal microphone (digital, optional) 1 x Audio: line-out / headphone 1 x Docking connector for Port Replicator 1 x Kensington Lock support
<b>Display</b>	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display, compound, 1366 x 768 pixel, 300:1, 200 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in HD webcam or Full HD webcam (Full HD webcam with Microsoft® Lync™)
<b>Weight</b>	1.8 kg - Incl. weight saver. Weight may vary depending on actual configuration.
<b>Dimensions (WxDxH)</b>	321 x 228 x 27.1-35.5 mm

<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 V
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer 2nd battery 2nd Hard Disk Drive Weight saver Bay Projector
<b>Special features</b>	Special features Advanced Theft Protection (ATP), Embedded mobile broadband access (4G/LTE or 3G/UMTS), Modular bay
<b>Country-specific Standard Warranty and Service Level**</b>	1 year Collect & Return Service / Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK E782

Your Comprehensive Top Performer

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB, MS Pro, MS Pro Duo) 1xExpressCard slot (34/54 mm supported) 1xSmartCard slot 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 1xModem (RJ-11) (optional) 2xUSB 2.0 total (incl. 1xAnytime USB Charge functionality) 2xUSB 3.0 total 1xeSATA & USB combo 1xVGA 1xDisplayPort 1xSerial port 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in / microphone 2xInternal microphones (optional) 1xAudio: line-out / headphone 1xDocking connector for Port Replicator 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, magnesium, 1366x768 pixel, 300:1, 220 cd/m <sup>2</sup> 39.6 cm (15.6-inch), LED backlight, (HD+), Anti-glare display, magnesium, 1600x900 pixel, 300:1, 220 cd/m <sup>2</sup> 39.6 cm (15.6-inch), LED backlight, (Full HD), Anti-glare display, magnesium, 1920x1080 pixel, 300:1, 300 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in webcam, Full HD (Microsoft® Lync™)

<b>Weight</b>	2.4 kg - Incl. weight saver. Weight may vary depending on actual configuration.
<b>Dimensions (WxDxH)</b>	372x245x35 mm
<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer Weight saver 2nd battery
<b>Special features</b>	Advanced Theft Protection (ATP), Modular bay, Family concept (AC adapter, port replicator, modular bay), Solid magnesium cover, optional Intel® vPro™ technology
<b>Country-specific Standard Warranty and Service Level **</b>	2 years Collect & Return Service/Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK E752

Your Professional Desktop Replacement

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB, MS Pro, MS Pro Duo) 1xExpressCard slot (34/54 mm supported) 1xSmartCard slot 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 1xModem (RJ-11) (optional) 2xUSB 2.0 total (incl. 1xAnytime USB Charge functionality) 2xUSB 3.0 total 1xeSATA & USB combo 1xVGA 1xDisplayPort (V1.1a) 1xSerial port 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in / microphone 2xInternal microphones (optional) 1xAudio: line-out / headphone 1xDocking connector for Port Replicator 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, compound, 1366 x 768 pixel, 300:1, 220 cd/m <sup>2</sup> 39.6 cm (15.6-inch), LED backlight, (HD+), Anti-glare display, compound, 1600 x 900 pixel, 300:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in HD webcam or Full HD webcam (Full HD webcam with Microsoft® Lync™)
<b>Weight</b>	2.5 kg - Incl. weight saver. Weight may vary depending on actual configuration.

<b>Dimensions (WxDxH)</b>	372x245x35 mm
<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 V
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer Weight saver 2nd battery
<b>Special features</b>	Advanced Theft Protection (ATP), Application buttons, Family concept (AC adapter, port replicator, modular bay)
<b>Country-specific Standard Warranty and Service Level **</b>	1 year Collect & Return Service/Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK S782

Your Reliable Companion for Flexible Working

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB, MS, MSPro, MSPro Duo) 1xExpressCard slot (34/54 mm supported) 1xSmartCard slot 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 1xModem (RJ-11) (optional) 2xUSB 2.0 total (incl. 1xAnytime USB Charge functionality) 2xUSB 3.0 total 1xeSATA & USB combo 1xVGA 1xDisplayPort 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in / microphone 2xInternal microphones (optional) 1xAudio: line-out / headphone 1xDocking connector for Port Replicator 1xKensington Lock support
<b>Display</b>	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, magnesium, 1366x768 pixel, 300:1, 220 cd/m <sup>2</sup> 35.6 cm (14-inch), LED backlight, (HD+), Anti-glare display, magnesium, 1600x900 pixel, 300:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in webcam, Full HD (Microsoft® Lync™)
<b>Weight</b>	2.1 kg - Incl. weight saver. Weight may vary depending on actual configuration.
<b>Dimensions (WxDxH)</b>	340x245x35 mm

<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 dual band WLAN antennas, 2 UMTS antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer Weight saver 2nd battery
<b>Special features</b>	Advanced Theft Protection (ATP), Modular bay, Family concept (AC adapter, port replicator, modular bay), Solid magnesium cover, optional Intel® vPro™ technology
<b>Country-specific Standard Warranty and Service Level**</b>	2 years Collect & Return Service/Bring-in Service

# Advanced Notebooks

## LIFEBOOK



picture similar

### Fujitsu

### LIFEBOOK S752

The Mobile Versatile Companion

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-33xxM processor Intel® Core™ i3-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1 x Memory card slot (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 64 GB, MS, MSPro, MSPro Duo) 1 x ExpressCard slot (34/54 mm supported) 1 x SmartCard slot 1 x SIM card slot (usable only with 3G/UMTS, 4G/LTE) 1 x Modem (RJ-11) (optional) 2 x USB 2.0 total (incl. 1 x Anytime USB Charge functionality) 2 x USB 3.0 total 1 x eSATA & USB combo 1 x VGA 1 x DisplayPort 1 x Ethernet (RJ-45) 1 x DC-in 1 x Audio: line-in / microphone 1 x Audio: line-out / headphone 2 x Internal microphones (optional) 1 x Docking connector for Port Replicator 1 x Kensington Lock support
<b>Display</b>	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, compound, 1366 x 768 pixel, 300:1, 220 cd/m <sup>2</sup> 35.6 cm (14-inch), LED backlight, (HD+), Anti-glare display, compound, 1600 x 900 pixel, 300:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in HD webcam or Full HD webcam (Full HD webcam with Microsoft® Lync™)
<b>Weight</b>	2.2 kg (tbc) - Incl. weight saver. Weight may vary depending on actual configuration.

<b>Dimensions (WxDxH)</b>	340x245x35 mm
<b>Runtime 1st battery</b>	Up to 12 h
<b>Runtime battery (1st/+2nd)</b>	Up to 18 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710
<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 dual band WLAN antennas, 2 UMTS/LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 V
<b>Bluetooth optional</b>	V4.0
<b>Modular drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer Weight saver 2nd battery
<b>Special features</b>	Advanced Theft Protection (ATP), Embedded mobile broadband access (4G/LTE or 3G/UMTS), Family concept (AC adapter, port replicator, modular bay)
<b>Country-specific Standard</b>	1 year
<b>Warranty and Service Level **</b>	Collect & Return Service / Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK P702

#### Ultra-Mobile Performance to Go

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-33xxM processor Intel® Core™ i5-32xxM processor Intel® Core™ i3-31xxM processor
<b>Memory</b>	Up to 16 GB, 2 Memory slot(s) DIMM (DDR3), DDR3 - 1600 MHz
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (SD up to 2 GB, SDHC up to 32 GB SDXC up to 64 GB) 1xExpressCard slot (34 mm supported) 1xSmartCard slot 1xSIM card slot (usable only with 3G/UMTS, 4G/LTE) 2xUSB 2.0 total 1xUSB 3.0 total (incl. Anytime USB Charge functionality) 1xVGA 1xDisplayPort (V 1.1a) 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in / microphone 1xInternal microphone (digital) 1xAudio: line-out / headphone 1xDocking connector for Port Replicator 1xKensington Lock support
<b>Display</b>	30.7 cm (12.1-inch) anti-glare, WXGH, LED Backlight, magnesium, 1280x800 pixel, 300:1, 200 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 4000
<b>Webcam</b>	Optional: Built-in HD webcam or Full HD webcam (Full HD webcam with Microsoft® Lync™)
<b>Weight</b>	1.48 kg - Actual weight may vary depending on configuration
<b>Dimensions (WxDxH)</b>	283x215x25 (front) / 32 (rear) mm
<b>Runtime battery</b>	Up to 13 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Stereo speakers, 1x built-in microphone
<b>Embedded 3G/4G optional</b>	Sierra Wireless Gobi 3000 LTE Sierra Wireless MC7710

<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless LAN module 6205 (802.11 a/b/g/n) Intel® Advanced-n® Wireless LAN module 2200N (802.11 b/g/n)
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS / LTE antennas optional 1 Bluetooth antenna optional
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 V
<b>Bluetooth optional</b>	V4.0
<b>Special features</b>	Advanced Theft Protection (ATP), Application buttons, Excellent mobility, Solid magnesium cover
<b>Country-specific Standard</b> <b>Warranty and Service Level **</b>	1 year Collect & Return Service / Bring-in Service

# Advanced Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK UH572

Business in a Briefcase

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-35xxU processor Intel® Core™ i5-33xxU processor
<b>Memory</b>	Up to 8 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz),
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot 1xSIM card slot (usable only with 3G/UMTS) 1xUSB 2.0 total (incl. Anytime USB Charge functionality) 2xUSB 3.0 total 1xHDMI 1xEthernet (RJ-45) (via USB) 1xDC-in 1xAudio: line-out/headphone 1xKensington Lock support
<b>Display</b>	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display 1366 x 768 pixel, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics
<b>Webcam</b>	Built-in webcam, HD
<b>Weight</b>	Approx. 1.57 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	323 x 234 x 18.0 mm
<b>Runtime battery</b>	Up to 7 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	2x built-in speakers (stereo), Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix
<b>Embedded 3G/UMTS optional</b>	Sierra Wireless Gobi 3000
<b>Integrated WLAN optional</b>	Intel® Centrino® 6205 802.11 a/b/g/n Atheros Minicard 802.11 b/g/n
<b>LAN</b>	USB to LAN, 10/100 MBit/s Intel® 82579 V
<b>Bluetooth</b>	V4.0 + HS
<b>Special Features</b>	Slim and stylish Ultrabook™, Anti-glare display, Advanced Theft Protection, Different color options (silver and red)
<b>Country-specific Standard Warranty and Service Level **</b>	1 year Collect & Return Service / Bring-in Service (tbc)

**Fujitsu recommends Windows 8 Pro.**

# All-round Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK N532

The Big-screen Multitalent

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit
<b>Chipset</b>	Intel® HM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-36xxQM processor Intel® Core™ i7-35xxM processor Intel® Core™ i5-32xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)
<b>Hard disk drive</b>	SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 2 TB (2x1 TB), 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1.5 TB (2x750 GB), 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1 TB (2x500 GB), 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (4in1 Card Reader supporting SD/SDHC/MS/MS Pro), 1xExpressCard slot (34/54 mm), 1xSIM card slot (usable only with 3G/UMTS), 1xUSB 2.0 total (incl. 1x eSATA / USB combo), 3xUSB 3.0 total (incl. 1x Anytime USB Charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-in/microphone, 1xInternal microphone (digital), 1xKensington Lock support
<b>Display</b>	43.9 cm (17.3-inch), LED backlight, (HD+), Anti-glare display, 1600x900 pixel, 220 cd/m <sup>2</sup> 43.9 cm (17.3-inch), LED backlight, (Full HD), Anti-glare display, 1920x1080 pixel, 300 cd/m <sup>2</sup>
<b>Graphics brand name</b>	NVIDIA® GeForce® GT 620M
<b>Dedicated video memory</b>	1 GB (DDR3 VRAM)
<b>Webcam</b>	Built-in webcam, HD
<b>Weight</b>	Approx. 3.0 kg - depending on config. (incl. battery pack)
<b>Dimensions (WxDxH)</b>	410x270x20.4 (front) / 35 (back) mm
<b>Runtime battery</b>	Up to 6 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio features</b>	Internal stereo speakers, DTS Boost™, Sound volume control via function key
<b>Embedded 3G/UMTS optional</b>	Sierra Wireless Gobi 3000
<b>Integrated WLAN optional</b>	Intel® Centrino® 6205 802.11 a/b/g/n Intel® Centrino® Wireless-N2200 b/g/n
<b>LAN</b>	10/100/1000 MBit/s
<b>Bluetooth</b>	Integrated V4.0 + HS
<b>Antennas</b>	1 Bluetooth®, 2 dual band WLAN and 2 UMTS antennas
<b>Fixed optical drive options</b>	DVD Super Multi or Blu-ray Disc™ Triple Writer
<b>Special features</b>	Embedded mobile broadband access (3G/UMTS), Dedicated NVIDIA® GeForce® graphics card with NVIDIA® Optimus™ technology, Outdoor-friendly anti-glare display, Anytime USB Charge function, Spill-resistant keyboard with full num pad, TPM option
<b>Country-specific Standard Warranty and Service Level **</b>	1 year Collect & Return Service / Bring-in Service



## LIFEBOOK NH532

Boost your Multimedia Experience

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Windows 8

Windows 8 Pro

Windows® 7 Professional 64-bit

Windows® 7 Home Premium 64-bit

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Intel® HM77

Intel® Core™ i7-36xxQM processor

Intel® Core™ i7-35xxM processor

Intel® Core™ i5-32xxM processor

Intel® Core™ i3-23xxM processor

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16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)

SSD SATA III, 256 GB, 2.5-inch

SSD SATA III, 128 GB, 2.5-inch

SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 2 TB (2x1 TB), 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 1.5 TB (2x750 GB), 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 1 TB (2x500 GB), 2.5-inch, S.M.A.R.T.

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1xMemory card slot (4in1 Card Reader supporting

SD/SDHC/MS/MS Pro), 1xExpressCard slot (34/54 mm),

1xSIM card slot (usable only with 3G/UMTS), 1 USB 2.0 total

(USB/eSATA combo), 3xUSB 3.0 total (incl. 1xAnytime USB

Charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45),

1xDC-in, 1xAudio: line-in/microphone, 1xInternal microphone

(digital), 1xKensington Lock support

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43.9 cm (17.3-inch), LED backlight, (HD+), Anti-glare display,

1600x900 pixel, 220 cd/m<sup>2</sup>

43.9 cm (17.3-inch), LED backlight, (Full HD), Anti-glare display,

1920x1080 pixel, 300 cd/m<sup>2</sup>

43.9 cm (17.3-inch), LED backlight, (Full HD), Glossy display,

1920x1080 pixel, 300 cd/m<sup>2</sup>

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NVIDIA® GeForce® GT 640M LE

2 GB (DDR3 VRAM)

Built-in webcam, HD. Built-in webcam, Full HD

Approx. 3.0 kg - depending on config. (incl. battery pack)

410x270x20.4 (front)/35 (back) mm

Up to 6 h

Battery life may vary depending on product model, configuration, applications, power management settings and features utilized.

Battery recharge time depends on usage.

Internal stereo speakers, DTS Boost™, Sound volume control via function key

Sierra Wireless Gobi 3000

Intel® Centrino® 6205 802.11 a/b/g/n

Intel® Centrino® Wireless-N2200 b/g/n

10/100/1000 MBit/s

Integrated V4.0 + HS

1 Bluetooth®, 2 dual band WLAN and 2 UMTS antennas

DVD Super Multi or Blu-ray Disc™ Triple Writer

Perfect for multimedia, Dedicated NVIDIA® GeForce® graphics card with NVIDIA® Optimus™ technology, Embedded mobile broadband access (3G/UMTS), Anytime USB Charge function, Spill-resistant keyboard with full num pad

1 year/ 2 years

Collect & Return Service / Bring-in Service

# All-round Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK AH552/SL

Your Elegant Essential Partner

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-32xxM processor Intel® Core™ i5-24xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)
<b>Hard disk drive</b>	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (4in1 Card Reader supporting, SD/SDHC/MS/MS Pro), 3xUSB 2.0 total, 1xUSB 3.0 total (incl. 1xAnytime USB Charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-in/microphone, 1xAudio: line-out/headphone, 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366x768 pixel
<b>Graphics brand name</b>	Intel® HD Graphics 3000 or 4000 (depending on CPU)
<b>Webcam</b>	Built-in webcam, HD
<b>Weight</b>	2.2 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	378x252 mmx25.4 mm
<b>Runtime battery</b>	Up to 6:20 h (productivity mode)
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio codec</b>	Realtek ALC269 VC2 HD
<b>Audio features</b>	DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2xbuilt-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8, up: Fn+F9)
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111F
<b>Integrated WLAN</b>	Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)
<b>Bluetooth</b>	Integrated V4.0 + EDR (Enhanced Data Rate)
<b>Antennas</b>	2 dual band WLAN antennas incl. Bluetooth®
<b>Fixed optical drive options</b>	DVD Super Multi
<b>Special features</b>	Different color options, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, On/off-switchable webcam with status LED, Anytime USB Charge function, Spill-resistant keyboard with full num pad
<b>Country-specific Standard Warranty and Service Level**</b>	1 year / 2 years Collect & Return Service / Bring-in Service



## LIFEBOOK AH532/GFX

Your Everyday Powerful Partner

Windows 8

Windows 8 Pro

Windows® 7 Professional 64-bit

Windows® 7 Home Premium 64-bit

Windows® 7 Home Basic (EM) 64-bit

Intel® HM76

Intel® Core™ i7-xxx processor

Intel® Core™ i5-32xxM processor

Intel® Core™ i3-23xxM processor

16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)

SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

1xMemory card slot (4in1 Card Reader supporting, SD/SDHC/MS/MS Pro), 1xExpressCard slot (34 mm), 1xUSB 2.0 total, 3xUSB 3.0 total (incl. 1xAnytime USB Charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-in/microphone, 1xAudio: line-out/headphone, 1xKensington Lock support

39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366x768 pixel, 400:1 (min), 220 cd/m<sup>2</sup>

Intel® HD Graphics 3000 or 4000 (depending on CPU), NVIDIA® GeForce® GT 620M (1 GB dedicated DDR3 VRAM)  
Intel® HD Graphics 3000 or 4000 (depending on CPU), NVIDIA® GeForce® GT 640M LE (2 GB dedicated DDR3 VRAM)

Built-in webcam, HD

2.4 kg - Weight may vary depending on actual configuration (including battery pack)

378x252x34.2 mm

Up to 4:40 h (productivity mode)

Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

Realtek ALC269 VC2 HD

Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2xbuilt-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8, up: Fn+F9)

10/100/1000 MBit/s Realtek RTL 8111F

Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)

Integrated V4.0 + EDR (Enhanced Data Rate)

2 dual band WLAN antennas incl. Bluetooth®

DVD Super Multi

Blu-ray Disc™ Triple Writer

Dedicated NVIDIA® GeForce® graphics card with NVIDIA® Optimus™ technology, Blu-ray Disc™ writer option, On/off-switchable webcam with status LED, Anytime USB Charge function, Spill-resistant keyboard with full num pad

1 year / 2 years

Collect & Return Service / Bring-in Service

# All-round Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK A532

#### Your Essential Partner

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-32xxM processor Intel® Core™ i5-24xxM processor Intel® Core™ i3-23xxM processor Intel® Pentium® processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)
<b>Hard disk drive</b>	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (4in1 Card Reader supporting SD/SDHC/MS/MS Pro), 1xExpressCard slot (34 mm), 1xUSB 2.0 total, 3xUSB 3.0 total (incl. 1xAnytime USB Charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-in/microphone, 1xAudio: line-out/headphone, 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), TFT, (HD), LED backlight, anti-glare, 1366x768 pixel, 400:1 (min), 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	Intel® HD Graphics 3000 or 4000 (depending on CPU)
<b>Webcam</b>	Built-in webcam, HD
<b>Weight</b>	2.4 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	378x252x34.2 mm
<b>Runtime battery</b>	Up to 6:20 h (productivity mode)
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio codec</b>	Realtek ALC269 VC2 HD
<b>Audio features</b>	Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2xbuilt-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8, up: Fn+F9)
<b>Embedded 3G/UMTS optional</b>	Sierra Wireless Gobi 3000
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111F
<b>Integrated WLAN</b>	Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)
<b>Bluetooth</b>	Integrated V4.0 + EDR (Enhanced Data Rate)
<b>Antennas</b>	2 dual band WLAN antennas incl. Bluetooth 2 UMTS antennas (optional)
<b>Fixed optical drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer
<b>Special features</b>	Embedded mobile broadband access (3G/UMTS), Outdoor-friendly anti-glare display, Anytime USB Charge function, Spill-resistant keyboard with full num pad, On/off-switchable webcam with status LED
<b>Country-specific Standard Warranty and Service Level **</b>	1 year Collect & Return Service / Bring-in Service



## LIFEBOOK AH532

Your Essential Partner

Windows 8

Windows 8 Pro

Windows® 7 Professional 64-bit

Windows® 7 Home Premium 64-bit

Windows® 7 Home Basic (EM) 64-bit

Intel® HM76

Intel® Core™ i7-xxx processor

Intel® Core™ i5-32xxM processor

Intel® Core™ i5-24xxM processor

Intel® Core™ i3-23xxM processor

Intel® Pentium® processor

16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)

SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

1xMemory card slot (4in1 Card Reader supporting

SD/SDHC/MS/MS Pro), 1xExpressCard slot (34 mm), 1xUSB 2.0

total, 3xUSB 3.0 total (incl. 1xAnytime USB Charge functionality),

1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-

in/microphone, 1xAudio: line-out/headphone, 1xKensington

Lock support

39.6 cm (15.6-inch), TFT, (HD), LED backlight, anti-glare,

1366x768 pixel, 400:1 (min), 220 cd/m<sup>2</sup>

39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy,

1366x768 pixel, 400:1 (min), 220 cd/m<sup>2</sup>

Intel® HD Graphics 3000 or 4000 (depending on CPU)

Built-in webcam, HD

2.4 kg - Weight may vary depending on actual configuration  
(including battery pack)

378x252x34.2 mm

Up to 6:20 h (productivity mode)

Battery life may vary depending on product model, configuration,  
applications, power management settings and features utilized.

Battery recharge time depends on usage.

Realtek ALC269 VC2 HD

Support of high-definition audio, DTS Boost™ - maximizes acoustic  
power of your notebook by boosting perceived overall level of the  
mix, 2xbuilt-in speakers (stereo), Built-in digital microphone,  
Sound volume control via function key (down: Fn+F8, up: Fn+F9)

Sierra Wireless Gobi 3000

10/100/1000 MBit/s Realtek RTL 8111F

Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)

Integrated V4.0 + EDR (Enhanced Data Rate)

2 dual band WLAN antennas incl. Bluetooth

2 UMTS antennas (optional)

DVD Super Multi

Blu-ray Disc™ Triple Writer

Different color options, Embedded mobile broadband access  
(3G/UMTS), Anti-glare display option, On/off-switchable webcam  
with status LED, Blu-ray Disc™ writer option, Anytime USB Charge  
function, Spill-resistant keyboard with full num pad

1 year / 2 years

Collect & Return Service/Bring-in Service

# All-round Notebooks LIFEBOOK



## Fujitsu

## LIFEBOOK A512

### Your Everyday Partner

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Pentium® processor Intel® Core™ i3-23xxM processor Intel® Celeron® processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz), DDR3 1600 MHz will be clocked with 1333 MHz in combination with 2nd generation Intel® CPU.
<b>Hard disk drive</b>	SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xSD-Card Reader (SD/SDHC) xMemory card slots 1 (34 mm and 54 mm supported) xExpressCard slots 3 (1xAnytime USB Charge functionality) xUSB 2.0 total 1xVGA 1xHDMI 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in / microphone 1xAudio: line-out /headphone 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), TFT, (HD), LED backlight, anti-glare, 1366x768 pixel, 300:1 (min), 200 cd
<b>Graphics brand name</b>	Intel® HD Graphics or HD Graphics 3000 (depending on CPU)
<b>Webcam</b>	Built-in webcam (HD) with Status LED
<b>Weight</b>	2.5 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	378x252x36.5 mm
<b>Runtime battery</b>	up to 6 h
<b>Audio features</b>	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111F
<b>Integrated WLAN</b>	Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)
<b>Bluetooth</b>	v4.0 + EDR
<b>Fixed optical drive options</b>	DVD Super Multi
<b>Warranty</b>	1 year
<b>Country-specific Standard Warranty and Service Level **</b>	Collect & Return Service / Bring-in Service (depending on country specific requirements)



Fujitsu	LIFEBOOK AH512
<b>Operating system*</b>	Your Everyday Partner
	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Pentium® processor Intel® Core™ i3-23xxM processor Intel® Celeron® processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz), DDR3 1600 MHz will be clocked with 1333 MHz in combination with 2nd generation Intel® CPU.
<b>Hard disk drive</b>	SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xSD-Card Reader (SD/SDHC) xMemory card slots 1 (34 mm and 54 mm supported) xExpressCard slots 3 (1xAnytime USB Charge functionality) xUSB 2.0 total 1xVGA 1xHDMI 1xEthernet (RJ-45) 1xDC-in 1xAudio: line-in/microphone 1xAudio: line-out/headphone 1xKensington Lock support
<b>Display</b>	39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366x768 pixel, 400:1 (min), 220 cd
<b>Graphics brand name</b>	Intel® HD Graphics or HD Graphics 3000 (depending on CPU)
<b>Webcam</b>	Built-in webcam (HD) with Status LED
<b>Weight</b>	2.5 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	378x252x36.5 mm
<b>Runtime battery</b>	up to 6 h
<b>Audio features</b>	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111F
<b>Integrated WLAN</b>	Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)
<b>Bluetooth</b>	v4.0 + EDR
<b>Fixed optical drive options</b>	DVD Super Multi
<b>Warranty</b>	1 year
<b>Country-specific Standard Warranty and Service Level**</b>	Collect & Return Service / Bring-in Service (depending on country specific requirements)

# All-round Notebooks

## LIFEBOOK



### Fujitsu

### LIFEBOOK LH532

Compact Performance for Everyday Use

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
<b>Chipset</b>	Intel® HM76
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-35xxM processor Intel® Core™ i5-32xxM processor Intel® Core™ i3-31xxM processor Intel® Core™ i3-23xxM processor
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)
<b>Hard disk drive</b>	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
<b>Interfaces</b>	1xMemory card slot (4in1 Card Reader supporting SD/SDHC/MS/MS Pro), 1xSIM card slot (usable only with 3G/UMTS), 1xUSB 2.0 total, 3 USB 3.0 total (incl. 1xAnytime USB charge functionality), 1xVGA, 1xHDMI, 1xEthernet (RJ-45), 1xDC-in, 1xAudio: line-in / microphone, 1xAudio: line-out / headphone, 1xInternal microphone, 1xKensington Lock support
<b>Display</b>	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, 1366x768 pixel, 600:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	NVIDIA® GeForce® GT 620M
<b>Dedicated video memory</b>	2 GB (DDR3 VRAM)
<b>Webcam</b>	Built-in webcam, HD
<b>Weight</b>	Approx. 2 kg - Weight may vary depending on actual configuration (including battery pack)
<b>Dimensions (WxDxH)</b>	335x240x33.5 mm
<b>Runtime battery</b>	Up to 6 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio codec</b>	Realtek ALC269 VC2 HD
<b>Audio features</b>	Support of high-definition audio, 2xbuilt-in speakers (stereo), Built-in digital microphone, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix
<b>Embedded 3G/UMTS optional</b>	Sierra Wireless Gobi 3000
<b>LAN</b>	10/100/1000 MBit/s
<b>Integrated WLAN optional</b>	Intel® Centrino® 6205 802.11 a/b/g/n Intel® Centrino® Wireless-N2200 b/g/n
<b>Bluetooth</b>	Integrated V4.0 + HS
<b>Antennas</b>	2 dual band WLAN antennas, 2 UMTS antennas 1 Bluetooth® antenna
<b>Fixed optical drive options</b>	DVD Super Multi Blu-ray Disc™ Triple Writer
<b>Special features</b>	Different color options, Dedicated NVIDIA® GeForce® graphics card with NVIDIA® Optimus™ technology, Outdoor-friendly anti-glare display, Blu-ray Disc™ writer option, Anytime USB Charge function, Spill-resistant keyboard
<b>Country-specific Standard Warranty and Service Level**</b>	1 year / 2 years Collect & Return Service / Bring-in Service



## LIFEBOOK UH552

Your Slim and Stylish Partner

Windows 8

Windows 8 Pro

Windows® 7 Professional 64-bit

Windows® 7 Home Premium 64-bit

Intel® HM76

Intel® Core™ i5-33xxU

Intel® Core™ i3-32xxU

8 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz)

SSD SATA III, 128 GB, 2.5-inch

SSD SATA III, 256 GB, 2.5-inch

SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T

SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T

1xMemory card slot, 1xSIM card slot (usable only with 3G/UMTS), 1xUSB 2.0 total (incl. 1xAnytime USB Charge functionality), 2xUSB 3.0 total, 1xHDMI, 1xEthernet (RJ-45) via USB, 1xDC-in, 1xAudio: line-out/headphone, 1xKensington Lock support

33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display, 1366 x 768 pixel, 220 cd/m<sup>2</sup>

Intel® HD Graphics

-

Built-in webcam, HD

Approx. 1.57 kg - Weight may vary depending on actual configuration (including battery pack)

323x234x18.0 mm

Up to 6 h

Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

Realtek ALC269Q-VB6 (HD audio)

2x built-in speakers (stereo), Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix

Sierra Wireless Gobi 3000

Included 10/100 MBit/s adapter cable

Intel® Centrino Wireless-N2230 b/g/n

Atheros WLAN WB222 a/b/g/n

Integrated V4.0 + HS

2 dual band WLAN antennas, 1 Bluetooth antenna, 1 UMTS antenna

Ultra-slim and lightweight notebook design, Outdoor-friendly anti-glare display, Anytime USB Charge function, Spill-resistant keyboard

1 year/ 2 years

Collect & Return Service/ Bring-in Service



# Fujitsu Deskbound Devices

## Zero Clients

Innovative Fujitsu Zero Clients are ideal front-end devices for desktop virtualization. The unique display-based Fujitsu Zero Clients offer significant capital- and operational cost savings compared to standard PCs because the operating system, processor and memory run on a central server resulting in a maximum hardware reduction. This centralization also means the devices are zero maintenance. Additional savings are enabled through power consumption that is up to 70 % lower than that of standard PCs. Plus, individual logins allow them to be shared by multiple users, providing extra working flexibility. Portable USB-based Fujitsu Zero Clients enable location-independent working for maximum mobility. Users of either device get a full, personalized desktop experience.



### Portable Zero Client

Anywhere access to virtual desktop

Portable Zero Client  
MZ900

### Integrated Zero Client

Smart display for accessing your virtual workplace

Zero Client DZ22-2  
Zero Client DZ19-2

Functionality

# Zero Clients



Fujitsu	Zero Client DZ22-2	Zero Client DZ19-2
<b>Diagonal size</b>	55.9 cm (22-inch)	48.3 cm (19-inch)
<b>Aspect ratio</b>	16:10	5:4
<b>Supported virtual infrastructures</b>	VMware®: ESX, ESXi, vCenter, View Citrix®: XenDesktop with either Citrix® XenServer, VMware® ESX or Microsoft® Hyper-V™ Microsoft®: Hyper-V™ with SCVMM	VMware®: ESX, ESXi, vCenter, View Citrix®: XenDesktop with either Citrix® XenServer, VMware® ESX or Microsoft® Hyper-V™ Microsoft®: Hyper-V™ with SCVMM
<b>Supported operating system for virtual machines</b>	Microsoft® Windows® XP (32 bit) Windows® 7 (32 bit and 64 bit)	Microsoft® Windows® XP (32 bit) Windows® 7 (32 bit and 64 bit)
<b>Resolution (native)</b>	1680 x 1050 pixel (recommended)	1280 x 1024 pixel (recommended)
<b>Resolution (interpolated)</b>	1440 x 900 pixel 1280 x 800 pixel 1024 x 768 pixel 800 x 600 pixel	1024 x 768 pixel 800 x 600 pixel
<b>Brightness – typical</b>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast – typical</b>	1000:1	1000:1
<b>Contrast – advanced</b>	2,000,000:1	2,000,000:1
<b>Viewing angle (h/v) – typical</b>	170°/170°	170°/170°
<b>Color performance</b>	16.7 million colors (Hi-FRC)	16.7 million colors (Hi-FRC)
<b>Stand</b>	4-in-1 Stand	4-in-1 Stand
<b>Tilt angle</b>	-5°/+35°	-5°/+35°
<b>Swivel angle</b>	340°	340°
<b>Height adjust range</b>	110 mm	110 mm
<b>Rotation to portrait</b>	90°	90°
<b>Interfaces</b>	1 x DVI-I for second display support, 3.5 mm mono phone jack for audio input, 3.5 mm mono phone jack for audio output, Isochronous USB support, 1 x RJ45 for 100 Mbit/s LAN, incl. Power over Ethernet (PoE) support with compatible Midspans	1 x DVI-I for second display support, 3.5 mm mono phone jack for audio input, 3.5 mm mono phone jack for audio output, Isochronous USB support, RJ45 100 Mbit/s LAN
<b>Audio sound output</b>	2 x 1.5 W	2 x 1 W
<b>USB</b>	4 x USB 2.0	4 x USB 2.0
<b>USB downstream</b>	-	-
<b>USB class</b>	-	-
<b>Response time typical</b>	5 ms	5 ms
<b>Dimensions (WxDxH)</b>	508 x 61 x 345 mm	411 x 58 x 348 mm
<b>Compliance</b>	CE certification according to EC Directive 2004/108/EEC IT-Eco-Declaration, RoHS, WEEE	CE certification according to EC Directive 2004/108/EEC IT-Eco-Declaration, RoHS, WEEE
<b>Special features</b>	Power-over-Ethernet	-
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Collect & Return Service	3 years Collect & Return Service



## Portable Zero Client MZ90

## Anywhere Zero Client Computing

VMware®: ESX, ESXi, vCenter, View  
Citrix®: XenDesktop with either Citrix® XenServer, VMware® ESX or Microsoft® Hyper-V™  
Microsoft®: Hyper-V™ with SCVMM

Microsoft® Windows® XP (32 bit)  
Windows® 7 (32 bit and 64 bit)

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1 x USB 2.0

USB 2.0, Downwards  
compatible with USB 1.1

71x23x19 mm

CE

8

Anywhere Zero Client Computing  
Mobile VDI Access Device,  
Standard mass storage device

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2 years  
Bring-In

### Bring-in Service

# Zero Clients VDI Bundles



## Fujitsu

## SCALABLE VDI BUNDLE M

Based on Microsoft® Hyper-V™ Server 2008 R2

Up to 42 (14/21/28/35/42)

For high availability minimum of two Fujitsu PRIMERGY MX130 S2 micro servers, hosting up to 14 virtual machines, are required. Each additional server allows an expansion of the solution by 7 virtual machines. Maximum of 6 Fujitsu PRIMERGY MX130 S2 micro servers.

### Server

Fujitsu PRIMERGY MX130 S2

### Processor

AMD® FX-4100 (4C, 3.6 GHz, 8 MB)

### Memory

16 GB (4x4 GB) DDR3 UDIMM 1333 MHz, ECC

### Hard disk drives

2xSATA, 1000 GB, 3.5-inch, Business Critical, in RAID 0 configuration

### Embedded hypervisor

Microsoft® Hyper-V® Server 2008 R2 SP1

### Network switch

Longshine LCS-GS8116-A, 16-Ports (10/100/1000 LAN)

### Network connection cables

6xLAN cable UTP CAT5e, RJ45

### Midspan

Optional managed 12-port or unmanaged 1-port power injector (Microsemi)

### Pre-installed virtual server operating system

Microsoft® Windows® Server® 2008 R2 SP1 Standard, including 5 Client Access Licenses (CALs) per server

### Connection broker

Zero Client Controller

### Supported features

Roaming, Network services (Active Directory, DHCP)

### Access devices (optional)

Fujitsu Zero Clients, FUTRO Thin Clients incl Upgrade Kits, LIFEBOOK notebooks, ESPRIMO PCs (clients supporting RDP connection)

### Options

Additional CALs for Windows® Server® 2008 R2 SP1 Network switch, Zero Client Controller maintenance (extension of update right), Zero Client Controller support

### Country-specific Standard Warranty and Service level\*\*

2 years  
Collect and Return Service



## VDI BUNDLE M

Based on VMware™ ESXi Embedded

Up to 20	Up to 42
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### Fujitsu PRIMERGY TX200 S7

2 x Intel® Xeon® E5620 (4C/8T, 2.4 GHz, 12 MB)	2 x Intel® Xeon® E5645 (6C/12T, 2.4 GHz, 12 MB)
48 GB (6 x 8 GB) DDR3 LV 1333 MHz, PC3-10600, ECC	96 GB (12 x 8 GB) DDR3 LV 1366 MHz, PC3-10600, ECC

8 xSAS, 10 krpm, 300 GB, 2.5-inch, EP, in RAID 5 configuration

VMware® ESXi Embedded

Longshine (optional)

LAN cable UTP CAT5e, RJ45 (optional)

Optional managed 12-port or unmanaged 1-port power injector (Microsemi)

Microsoft® Windows® Server® 2012 Standard

Zero Client Controller

Roaming, Network services (Active Directory, DHCP)

Fujitsu Zero Clients, FUTRO Thin Clients incl Upgrade Kits,  
LIFEBOOK notebooks, ESPRIMO PCs

Server iRMC Controller (for remote management), Secondary power supply (for failsafe),  
Ethernet Controller for management network (recommended for multiple infrastructure bundles)  
Network switch, Zero Client Controller maintenance (extension of update right),  
Zero Client Controller support

2 years

Collect and Return Service



# Fujitsu Deskbound Devices

## Thin Clients

For optimized server-based computing or desktop virtualization, choose customizable Fujitsu FUTRO thin clients. Every device in the range is designed and engineered to help you ensure performance, security, easy manageability and cost-effectiveness. They also deliver up to 80% lower TCO over their long lifecycle compared with a standard PC. Plus, ease-of-use, standardization and quiet operation ensure maximum user comfort.



### All-round

Entry device for classic server-based computing

FUTRO A300  
FUTRO Z220  
FUTRO L420

### Advanced

Lean mainstream system for SBC and VDI solutions

FUTRO S700  
FUTRO L620

### Superior

Configurable for individual needs

FUTRO S900  
FUTRO X913  
FUTRO X913-T

PC based Thin Client  
ESPRIMO C/E  
LIFEBOOK E/S

Functionality

# Superior Thin Clients Thin Client Kit



## Fujitsu

### Operating system\*

### Windows Functions

### Manageability

### Supported Virtual Workplace Solutions

### Hard disk drives

### Cabinet

### Processor

### Memory

### Interfaces

### Slots

### Graphics

### Audio

### LAN (on board)

### Weight

### Dimensions (WxDxH)

### Options

### Country-specific Standard

### Warranty and Service level\*\*

## Thin Client Kit LIFEBOOK S752 / E752

Mobile thin client

Windows® Embedded Standard 7

ICA-Client

RDP-Client

VMware® View Client

Internet Explorer

Windows Installer

Acrobat Reader

Media Player

Scout Enterprise Management Software

Citrix®

VMware®

Microsoft®

HDD up to 250 GB

SSD up to 128 GB

Flash memory 8 GB

Notebook

Up to Intel® Core™ i3

8 GB, 2 SO DIMM (DDR3) slots

For details please refer to LIFEBOOK S752, LIFEBOOK E752

For details please refer to LIFEBOOK S752, LIFEBOOK E752

On board (Mobile Intel® GMA 4500M HD)

DirectX® 10

On board

Built-in 10/100/1000 Mbit/s

For details please refer to LIFEBOOK S752, LIFEBOOK E752

For details please refer to LIFEBOOK S752, LIFEBOOK E752

Optional internal WLAN card, optional UMTS

2 years

Collect and Return Service



Fujitsu	Thin Client Kit ESPRIMO C710/E710
<b>Operating system*</b>	PC based thin client
<b>Windows Functions</b>	Windows® Embedded Standard 7
	ICA-Client RDP-Client VMware® View Client Internet Explorer Windows Installer Acrobat Reader Media Player
<b>Manageability</b>	Scout Enterprise Management Software
<b>Operating system</b>	eLux® RL
<b>Linux Functions</b>	ICA-Client RDP-Client Browser Firefox Acrobat Reader Tarantella-Client Terminal emulations for ANSI, 97801, VT320 X.11 terminal application Local SAP GUI (optional, available at <a href="http://www.myelux.com">www.myelux.com</a> ) VMware® View Client
<b>Manageability</b>	Scout EP V12, Flash memory management, Embedded operating system update and system monitoring, Managing devices by location, group or user, Individual operating system composition with ELIAS (only with eLux® RL)
<b>Supported Virtual Workplace Solutions</b>	Citrix® VMware® Microsoft®
<b>Hard disk drives</b>	HDD SATA III 320 GB SSD SATA III 128 GB mSATA Flash memory up to 16 GB
<b>Cabinet</b>	Ultra small form factor /Small form factor
<b>Processor</b>	Up to Intel® Core® i3
<b>Memory</b>	Up to 16 GB, 4 DIMM (DDR3) slots
<b>Interfaces</b>	For details please refer to ESPRIMO C710 or ESPRIMO E710
<b>Slots</b>	For details please refer to ESPRIMO C710 or ESPRIMO E710
<b>Graphics</b>	On board (Intel® HD Graphics 2000)
<b>Audio</b>	On board
<b>LAN (on board)</b>	10/100/1000 MBit/s Fast Ethernet
<b>Weight</b>	For details please refer to ESPRIMO C710 or ESPRIMO E710
<b>Dimensions (WxDxH)</b>	For details please refer to ESPRIMO C710 or ESPRIMO E710
<b>Options</b>	Internal WLAN card NVIDIA® Quadro® NVS 300 LP, 512 MB Dual serial card PCIe x1 Parallel Interface
<b>Country-specific Standard Warranty and Service level**</b>	2 years Collect and Return Service

# Superior Thin Clients FUTRO



## Fujitsu

## FUTRO X913

More Than Just a Thin Client

eLux® RL - Embedded Linux  
Windows® Embedded Standard

### Operating system

Display	
Diagonal Size	58.4 cm (23-inch)
Aspect ratio	16:9
Resolution (native)	1920x1080 pixel
Brightness - typical	250 cd/m <sup>2</sup>
Contrast - advanced	10,000,000:1
Viewing angle (h/v) - typical	178°/178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
Response time typical	14 ms
Tilt angle	-3°/+35°

### eLux® Functions

Adobe Flash Player for Linux; Eterm 97801 terminal emulation  
Mozilla Firefox Browser; RDP client  
ICA client; RDConnect  
Updates and additional software packages are available at  
[www.myelux.com](http://www.myelux.com)

### Windows® Functions

Citrix® Receiver  
Citrix® Online Plugin Full  
RDP-Client Protocol with RemoteFX  
Internet Explorer  
Scout Agent for Windows® Embedded Standard 7 (optional)  
Acrobat Reader  
.NET Framework

### Manageability

Scout EP V12  
Flash memory management  
Embedded operating system update and system monitoring  
Managing devices by location, group or user  
Individual operating system composition with ELIAS (only with eLux® RL)

### Chipset

AMD A55E Controller Hub

### Processor Type, Second Level cache, Processor frequency

AMD G-Series G-T44R (512 KB, 1.2 GHz)

### Memory

4 GB, 2 Memory slot(s) SO DIMM (DDR3, 1066 MHz),

### Hard disk drive

mSATA, 1 GB, Flash drive; mSATA, 2 GB, Flash drive  
mSATA, 4 GB, Flash drive; mSATA, 8 GB, Flash drive  
mSATA, 16 GB, Flash drive

### Interfaces

Optional presence sensor and multi media module  
1xAudio: line-in; 1xAudio: line-out  
1xFront audio: line-in/microphone; 1xFront audio: headphone  
8xUSB 2.0 total; 2xUSB left side  
4xUSB rear; 2xUSB internal  
1xVGA (via DVI to VGA adapter, optional)  
1xEthernet (RJ-45); 2x Kensington Lock support  
1xDVI-I (integrated VGA can be used with DVI-VGA adapter)  
1xexternal Serial (RS-232); 2xMouse /Keyboard (PS/2)  
Anytime USB charge functionality

### Graphics

AMD Radeon™ HD 6250, up to 256 MB  
DirectX 11, Shader Model 5, Open CL™ 1.1 (depending on CPU),  
OpenGL 4.1

### Audio codec

Realtek ALC663

### LAN

10/100/1000 MBit/s Realtek RTL 8111E  
1 (optional) xIntegrated WLAN

### Dimensions (WxDxH)

533x224x419 mm

### Special features

Adjustable display to a full flat working position, Power over  
Ethernet, Presence sensor for energy savings and security

### Country-specific Standard Warranty and Service level\*\*

3 years  
Bring-In / On-Site Service

# Superior Thin Client FUTRO

Fujitsu recommends Windows 8 Pro.



## Fujitsu

### Operating system

## FUTRO X913T

More Than Just a Thin Client

eLux® RL - Embedded Linux  
Windows® Embedded Standard

### Display

58.4 cm (23-inch)

### Diagonal Size

16:9

### Aspect ratio

1920x1080 pixel

### Resolution (native)

250 cd/m

### Brightness - typical

10,000,000:1

### Contrast - advanced

178°/178° CR10:1

### Viewing angle (h/v) - typical

16.7 million colors (Hi-FRC)

### Color performance

14 ms

### Response time typical

-3°/+35°

### Tilt angle

### eLux® Functions

Adobe Flash Player for Linux; Eterm 97801 terminal emulation

Mozilla Firefox Browser; RDP client

ICA client; RDPConnect

Updates and additional software packages are available at [www.myelux.com](http://www.myelux.com)

### Windows® Functions

Citrix® Receiver

Citrix® Online Plugin Full

RDP-Client Protocol with RemoteFX

Internet Explorer

Scout Agent for Windows® Embedded Standard 7 (optional)

Acrobat Reader

.NET Framework

### Manageability

Scout EP V12

Flash memory management

Embedded operating system update and system monitoring

Managing devices by location, group or user

Individual operating system composition with ELIAS (only with eLux® RL)

### Chipset

AMD A55E Controller Hub

### Processor Type, Second Level cache, Processor frequency

AMD G-Series G-T44R (512 KB, 1.2 GHz)

### Memory

4 GB, 2 Memory slot(s) SO DIMM (DDR3, 1066 MHz),

### Hard disk drive

mSATA, 1 GB, Flash drive; mSATA, 2 GB, Flash drive

mSATA, 4 GB, Flash drive; mSATA, 8 GB, Flash drive

mSATA, 16 GB, Flash drive

### Interfaces

Optional presence sensor and multi media module

1xAudio: line-in; 1xAudio: line-out

1xFront audio: line-in / microphone; 1xFront audio: headphone

8xUSB 2.0 total; 4xUSB rear

2xUSB internal; 2xUSB left side

1xVGA (via DVI to VGA adapter, part of shipment)

1xEthernet (RJ-45); 2xKensington Lock support

1 DVI-I (integrated VGA can be used with DVI-VGA adapter)

1xexternal Serial (RS-232); 2xMouse/Keyboard (PS/2)

Anytime USB charge functionality

### Graphics

AMD Radeon™ HD 6250, up to 256 MB

DirectX 11, Shader Model 5, Open CL™ 1.1 (depending on CPU),

OpenGL 4.1

### Audio codec

Realtek ALC663

### LAN

10/100/1000 MBit/s Realtek RTL 8111E

1 (optional) x Integrated WLAN

### Dimensions (WxDxH)

533x224x419 mm

### Special features

Multi-touch operations, Adjustable display to a full flat working position, Power over Ethernet, Presence sensor for energy savings and security

### Country-specific Standard Warranty and Service level\*\*

3 years

Bring-In / On-Site Service

# Superior Thin Clients FUTRO



## Fujitsu

## FUTRO S900

The Expandable Multi-talent

<b>Operating system</b>	eLux® RL - Embedded Linux Windows® Embedded Standard
<b>eLux® Functions</b>	Adobe Flash Player 11 for Linux Eterm 97801 terminal emulation Mozilla Firefox Browser RDP client ICA client RDPCConnect Updates and additional software packages are available at <a href="http://www.myelux.com">www.myelux.com</a>
<b>Windows® Functions</b>	Citrix® Receiver Citrix® Online Plugin Full VMware® View Client (including support for PCoIP) RDP-Client Protocol with RemoteFX Internet Explorer Scout Agent for Windows® Embedded Standard 7 (optional) Acrobat Reader .NET Framework
<b>Manageability Linux</b>	Scout EP V12 Flash memory management Embedded operating system update and system monitoring Managing devices by location, group or user Individual operating system composition with ELIAS (only with eLux® RL)
<b>Manageability Windows®</b>	Scout EP V12
<b>Chipset</b>	AMD A55E Controller Hub
<b>Processor Type, Second Level cache, Processor frequency</b>	AMD G-Series G-T56N, 2x512 KB, 1.65 GHz AMD G-Series G-T44R, 512 KB, 1.2 GHz
<b>Memory</b>	4 GB, 2 Memory slot(s) SO DIMM (DDR3, 1066 MHz),
<b>Hard disk drive</b>	mSATA, 1 GB, Flash drive mSATA, 2 GB, Flash drive mSATA, 4 GB, Flash drive mSATA, 8 GB, Flash drive mSATA, 16 GB, Flash drive
<b>Slots</b>	1 x PCI-Express 1 x PCI
<b>Interfaces</b>	1 x Audio: line-in; 1 x Audio: line-out 1 x Front audio: line-in/microphone 1 x Front audio: headphone 1 x DC-in; 8 x USB 2.0 total 2 x USB front; 4 x USB rear; 2 x USB internal 1 x Ethernet (RJ-45); 1 x Kensington Lock support 1 x DVI-I (integrated VGA can be used with DVI-VGA adapter) 1 x DisplayPort; 2 x external Serial (RS-232) 2 x Mouse/Keyboard (PS/2)
<b>Graphics</b>	AMD Radeon™ HD 6250, up to 256 MB NVIDIA® Quadro® NVS 300 LP, 512 MB DirectX 11, Shader Model 5, Open CL™ 1.1 (depending on CPU), OpenGL 4.1
<b>Audio codec</b>	Realtek ALC262
<b>LAN</b>	Built-in 10/100/1000 MBit/s
<b>Dimension w. stand (WxDxH)</b>	97 x 191 x 266 mm
<b>Special features</b>	Remote power-on (only with special Fujitsu keyboard including power key), backpack kit, optional external SmartCard reader, optional internal PCI WLAN card, ENERGY STAR® 5.0, Power over Ethernet
<b>Country-specific Standard Warranty and Service level**</b>	2 years Collect and Return Service

# Advanced Thin Client FUTRO



Fujitsu recommends Windows 8 Pro.

## Fujitsu

### Operating system

## FUTRO S700

The Affordable Thin Client

eLux® RL - Embedded Linux  
Windows® Embedded Standard

### eLux® Functions

Adobe Flash Player 11 for Linux  
Eterm 97801 terminal emulation  
Mozilla Firefox Browser  
RDP client  
ICA client  
RDPConnect  
Updates and additional software packages are available at [www.myelux.com](http://www.myelux.com)

### Windows® Functions

Citrix® Receiver  
Citrix® Online Plugin Full  
VMware® View Client (including support for PCoIP)  
RDP-Client Protocol with RemoteFX  
Internet Explorer  
Scout Agent for Windows® Embedded Standard 7 (optional)  
Acrobat Reader  
.NET Framework

### Manageability

Scout EP V12  
Flash memory management  
Embedded operating system update and system monitoring  
Managing devices by location, group or user  
Individual operating system composition with ELIAS (only with eLux® RL)

### Chipset

AMD A55E Controller Hub

### Processor Type, Second Level cache, Processor frequency

AMD G-Series G-T44R (1.2 GHz)

### Memory

2 GB, 1 Memory slot(s) SO DIMM (DDR3, 1066 MHz),

### Hard disk drive

mSATA, 1 GB, Flash drive  
mSATA, 2 GB, Flash drive  
mSATA, 4 GB, Flash drive  
mSATA, 8 GB, Flash drive

### Interfaces

1 x Audio: line-in  
1 x Audio: line-out  
1 x Front audio: line-in / microphone  
1 x Front audio: headphone  
1 x DC-in  
8 x USB 2.0 total  
2 x USB front  
4 x USB rear  
2 x USB internal  
1 x Ethernet (RJ-45)  
1 x Kensington Lock support  
1 x DVI-I (integrated VGA can be used with DVI-VGA adapter)  
1 x DisplayPort  
1 x External Serial (RS-232)  
2 x Mouse / Keyboard (PS/2)

### Graphics

AMD Radeon™ HD 6250, up to 256 MB  
DirectX 11, Shader Model 5, OpenCL™ 1.1 (depending on CPU),  
OpenGL 4.1

### Audio codec

Realtek ALC262

### LAN

Built-in 10/100/1000 MBit/s

### Dimension w. stand (WxDxH)

97 x 191 x 266 mm

### Special features

Remote power-on (only with special Fujitsu keyboard including power key), backpack kit, optional external SmartCard reader, ENERGY STAR® 5.0, Power over Ethernet

### Country-specific Standard Warranty and Service level\*\*

2 years  
Collect and Return Service

# Advanced Thin Client FUTRO



Fujitsu	FUTRO L620
<b>Processor</b>	Teradici TERA 2140
<b>Max number of displays</b>	4
<b>Resolution</b>	2x2560x1600 pixel 4x1920x1200 pixel
<b>Video output configurations</b>	4x DVI-D 2x DVI-DL with adapters
<b>Imaging performance</b>	50 Mpps (VDI environment) 300 Mpps (in combination with Workstation)
<b>Display data input</b>	True, uncompromised PC experience over IP networks. Transparent USB and HD audio bridging, USB device authorization and encrypted communications. Hardware bridging eliminates need for drivers and enables true OS and application independence.
<b>Graphics</b>	Four independent displays, Parallel pixel data input, Display Data Channel (DDC) 24-bit pixel depth Video signal frequency from 25 to 165 MHz
<b>Memory</b>	512 MB DDR3
<b>10/100/1000 Ethernet Media access controller</b>	Dedicated for PC-over-IP traffic, Auto-negotiation of link speed and duplex mode, Wake On LAN 802.1Q VLAN tagging supports segregating PC-over-IP traffic to a separate logical network
<b>Audio</b>	High Definition Audio serial link, Full 16-bit stereo, 48 KHz sample rate, Audio out + Headphone out, Mic in
<b>USB</b>	4x USB 2.0 USB controller USB device authorization
<b>Security</b>	All Host-Portal communication encrypted with 128-bit AES / 256-bit AES Management communication protected by SSL
<b>Dimensions (WxDxH)</b>	47 x 180 x 135 mm
<b>Weight</b>	0.82 kg
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Bring-In Service / On-Site Service

# All-round Thin Clients FUTRO

Fujitsu recommends Windows 8 Pro.



## Fujitsu

### Operating system

## FUTRO A300

Convincing Simplicity

Windows® Embedded Compact 7  
eLux® RL - Embedded Linux

### eLux® Functions

Adobe Flash Player 11 for Linux  
Eterm 97801 terminal emulation  
Mozilla Firefox Browser  
RDP client  
ICA client  
RDPConnect  
Updates and additional software packages are available at [www.myelux.com](http://www.myelux.com)

### Windows® Functions

Remote Desktop Protocol (RDP) incl. RemoteFX  
.NET Compact Framework  
Windows® Media Player (Music Player/Photo Viewer/Video Player)  
Internet Explorer 7.0 Sample Browser  
Scout Agent for Windows® CE (by UniCon)  
Citrix® Receiver for Windows® CE

### Manageability

Scout EP  
Flash memory management  
Embedded operating system update and system monitoring  
Managing devices by location, group or user  
Individual operating system composition with ELIAS (only with eLux® RL)

### Mainboard

D2457 (minITX)

### Chipset

VIA VX900

### Processor Type, Second Level cache, Processor frequency

VIA Eden® ULV (1 GHz)

### Memory

1 GB, 1 Memory slot(s) SO DIMM (DDR3, 1066 MHz),

### Hard disk drive

1 CF-card 1GB

### Interfaces

1 x Audio: line-in / microphone  
1 x Audio: line-out / headphone  
4 x USB 2.0 total  
2 x USB front  
2 x USB rear  
1 x Ethernet (RJ-45)  
1 x Kensington Lock support  
1 x DVI-I (integrated VGA can be used with DVI-VGA adapter)  
2 x Mouse / Keyboard (PS/2)

### Graphics

VIA VX900 integrated, 256 MB  
DirectX® 9 support

### LAN

10/100/1000 MBit/s

### Dimension w. stand (WxDxH)

42x185x185 mm

### Special features

Remote power-on, Backpack kit, ENERGY STAR® 5.0

### Country-specific Standard Warranty and Service Level \*\*

2 years  
Collect and Return Service

# All-round Thin Clients FUTRO



## Fujitsu

## FUTRO Z220

Versatile Efficiency

eLux® RT

Hardware based protocol acceleration

Citrix® HDX

Microsoft® RFX

Additional protocol support

VMware® PCoIP/RDP

Mozilla Firefox Browser

RDPConnect

### Operating modes

Auto-adaptive

Fully managed

### Manageability

Scout EP V12

Flash memory management

Embedded operating system update and system monitoring

Managing devices by location, group or user

Individual operating system composition with ELIAS

### System-on-a-chip

Texas Instruments DM8148

### Memory

1 GB, Fixed size of onboard DDR3 main memory

### Storage

2GB eMMC onboard

### Interfaces

1 x Audio: line-in

1 x Audio: line-out

1 x Front audio: line-in/microphone

1 x Front audio: headphone

1 x DC-in

4 x USB 2.0 total

2 x USB front

2 x USB rear

1 (for mini PCIe) x USB internal

1 x Ethernet (RJ-45)

2 x Kensington Lock support

1 DVI-I and 1 DVI-D (integrated VGA can be used with DVI-VGA adapter)

### Audio codec

Texas Instruments TLV320AIC3105

### LAN

Built-in 10/100/1000 MBit/s Realtek RTL8211E

### Dimensions (WxDxH)

31x126x148 mm

### Special features

Backpack kit, Choice of operating modes, Protocol acceleration, Operating system optimized for ARM

### Country-specific Standard

### Warranty and Service Level \*\*

2 years

Bring-In Service (depending on country)

# All-round Thin Clients FUTRO

Fujitsu recommends Windows 8 Pro.



Fujitsu	FUTRO L420
Processor	Teradici TERA 2321
Max number of displays	2
Resolution	1x2560 x 1600 pixel 2x1920 x 1200 pixel
Video output configurations	2xDP 1xDVI-I + 1xDVI-D 1xDVI-DL with adapter
Imaging performance	50 Mpps (VDI environment) 150 Mpps (in combination with Workstation)
Display data input	True, uncompromised PC experience over IP networks. Transparent USB and HD audio bridging, USB device authorization and encrypted communications. Hardware bridging eliminates need for drivers and enables true OS and application independence.
Graphics	Two independent displays, Parallel pixel data input, Display Data Channel (DDC) 24-bit pixel depth Video signal frequency from 25 to 165 MHz
Memory	512 MB DDR3
10/100/1000 Ethernet Media access controller	Dedicated for PC-over-IP traffic, Auto-negotiation of link speed and duplex mode, Wake On LAN 802.1Q VLAN tagging supports segregating PC-over-IP traffic to a separate logical network
Audio	High Definition Audio serial link, Full 16-bit stereo, 48 KHz sample rate, Audio out + Headphone out, Mic in
USB	4xUSB 2.0 USB controller USB device authorization
Security	All Host-Portal communication encrypted with 128-bit AES/ 256-bit AES Management communication protected by SSL
Dimensions (WxDxH)	45x150x135 mm
Weight	0.56 g
Country-specific Standard Warranty and Service Level **	3 years Bring-In Service/On-Site Service



# Fujitsu Deskbound Devices PCs

The Fujitsu ESPRIMO family is a complete range of highly expandable PCs that run your office applications dependably. Outstanding production quality ensures reliability, and patented 0-Watt technology reduces energy costs by 40% compared with legacy PCs. Individual configurations and the unique DeskView Load preinstallation solution ensure you can minimize rollout and management costs for years to come.



## All-round

Standard Applications  
e.g. internet,  
email,  
office applications

ESPRIMO P510  
ESPRIMO E510  
ESPRIMO P400  
ESPRIMO E400  
ESPRIMO Q510

## Advanced

Complex Applications  
e.g. spreadsheets,  
documents,  
presentations,  
databases, video,  
standard manageability

ESPRIMO P710  
ESPRIMO E710  
ESPRIMO C710

## Superior

High performance  
manageable  
computing,  
flexible integration  
into infrastructures

ESPRIMO P910  
ESPRIMO E910  
ESPRIMO X913-T  
ESPRIMO X913  
ESPRIMO Q910

Functionality



# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO Q910

The Mini with More PC per cm<sup>3</sup>

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3183 (proprietary)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-3470T processor, 3 MB, 2.90 GHz, up to 3.6 GHz Intel® Core™ i3-3220T processor, 3 MB, 2.80 GHz Intel® Core™ i3-2120T processor, 3 MB, 2.60 GHz Intel® Pentium® processor G2xxxT (launch Q1/2013) Intel® Pentium® processor G645T, 3 MB, 2.90 GHz Intel® Pentium® processor G640T, 3 MB, 2.40 GHz Intel® Celeron® processor G1xxxT (launch Q1/2013) Intel® Celeron® processor G540T, 2 MB, 2.10 GHz
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>Serial ATA</b>	2
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	BD Triple Writer SATA Slot-in slim, SATA DVD Super Multi Slot-in slim, SATA
<b>Hard disk drive</b>	HDD SATA II, 5400 rpm, 250 GB, 2.5-inch HDD SATA II, 5400 rpm, 320 GB, 2.5-inch HDD SATA II, 5400 rpm, 500 GB, 2.5-inch HDD SATA II, 5400 rpm, 750 GB, 2.5-inch HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch HDD SATA II, 7200 rpm, 320 GB, 2.5-inch SSD SATA III, 128 GB, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x 5.25-inch external bay
<b>Interfaces</b>	1x Audio: line-in / microphone 1x Audio: line-out / headphone 4x USB 3.0 total 2x USB 2.0 total 2x USB 3.0 front 2x USB 2.0 and 2x USB 3.0 rear 1x VGA (via DVI to VGA adapter, part of shipment) 1x Ethernet (RJ-45) 1x Kensington Lock support 1x Multicardreader 1x DVI (DVI-I) 1x DisplayPort

<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500 (depending on processor), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Integrated WLAN</b>	1 (optional)
<b>Dimensions (WxDxH)</b>	185x188x54 mm
<b>Power efficiency</b>	power supply efficiency (at 115V/230V; 10% / 20% / 50% / 100% load): 83% / 87% / 90% / 88%
<b>Special features</b>	ENERGY STAR®, EPEAT® Gold (dedicated regions), PVC free, Zero Noise PC, FastOn functionality, Backpack Solution, Extremely space-saving design, Intel® vPro™ technology and DeskView Manageability, EraseDisk functionality, Embedded Security (TPM)
<b>Country-specific Standard Warranty and Service Level**</b>	3 years (depending on country) Bring-In/On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E910 E85+

Your Desktop PC Without Any Compromises

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 64 GB, 2.5-inch, smart response cache SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x 3.5-inch external bay 1x 3.5-inch internal bay 1x 5.25-inch external bay
<b>Slots</b>	1x PCI-Express 3.0 x16 1x PCI-Express x1 1x PCI-Express 2.0 x4 (mech. x16) 1x PCI (32-bit / 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E910 E90+

Your Desktop PC Without Any Compromises

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 64 GB, 2.5-inch, smart response cache SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x 3.5-inch external bay 1x 3.5-inch internal bay 1x 5.25-inch external bay
<b>Slots</b>	1x PCI-Express 3.0 x16 1x PCI-Express x1 1x PCI-Express 2.0 x4 (mech. x16) 1x PCI (32-bit / 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 88% / 92% / 91%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 92% energy efficient power supply, Switched monitor outlet, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard</b> <b>Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

#### Operating system\*

### ESPRIMO E910 0-Watt

#### The Innovative 0-Watt PC

Windows 8  
Windows 8 Pro  
Windows® 7 Home Basic (EM) 32-bit  
Windows® 7 Home Premium 64-bit  
Windows® 7 Professional 32-bit  
Windows® 7 Professional 64-bit

#### Mainboard

D3162 (μATX)

#### Chipset

Intel® Q77

#### Processor Type, Second Level cache, Processor frequency

Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz  
Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz  
Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz  
Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz  
Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz  
Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz  
Intel® Pentium® processor G2xxx (launch Q1/2013)  
Intel® Pentium® processor G870, 3 MB, 3.10 GHz  
Intel® Pentium® processor G860, 3 MB, 3.00 GHz  
Intel® Pentium® processor G850, 3 MB, 2.90 GHz  
Intel® Pentium® processor G645, 3 MB, 2.90 GHz  
Intel® Pentium® processor G640, 3 MB, 2.80 GHz  
Intel® Celeron® processor G1xxx (launch Q1/2013)  
Intel® Celeron® processor G550, 2 MB, 2.60 GHz  
Intel® Celeron® processor G540, 2 MB, 2.50 GHz

#### Memory

32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support.  
For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.

#### Serial ATA

6

#### thereof eSATA

2 (optional)

#### thereof SATA III

2

#### Controller functions

Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)

#### Drives (optional)

MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0  
DVD-ROM, SATA I  
DVD Super Multi, SATA I  
BD Triple Writer SATA slim (tray), SATA

#### Hard disk drive

HDD SATA II, 7200 rpm, 320 GB, 2.5-inch  
HDD SATA III, 7200 rpm, 250 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical  
HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch  
SSD SATA III, 64 GB, 2.5-inch, smart response cache  
SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012)  
SSD SATA III, 128 GB, 2.5-inch  
SSD SATA III, 256 GB, 2.5-inch

#### Drive bays

1x3.5-inch external bay  
1x3.5-inch internal bay  
1x5.25-inch external bay

#### Slots

1xPCI-Express 3.0 x16  
1xPCI-Express x1  
1xPCI-Express 2.0 x4 (mech. x16)  
1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x UASB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 91% / 94% / 92%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 94% energy efficient power supply, Switched monitor outlet, 0-Watt in off-mode, Zero Noise PC, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO X913

Evolutionary PC for the Modern Office

<b>Operating system</b>	Windows 8 Windows 8 Pro Windows® 7 Professional
<b>Display</b>	
<b>Diagonal Size</b>	58.4 cm (23-inch)
<b>Aspect ratio</b>	16:9
<b>Resolution (native)</b>	1920x1080 pixel
<b>Brightness - typical</b>	250 cd/m <sup>2</sup>
<b>Contrast - advanced</b>	10,000,000:1
<b>Viewing angle (h/v) - typical</b>	178°/178° CR10:1
<b>Color performance</b>	16.7 million colors (Hi-FRC)
<b>Response time typical</b>	14 ms
<b>Tilt angle</b>	-3°/+35°
<b>Mainboard</b>	D3204 (proprietary)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-3470T processor, 3 MB, 2.90 GHz, up to 3.6 GHz Intel® Core™ i3-3220T processor, 3 MB, 2.80 GHz Intel® Pentium® processor G2xxxT (Launch Q1/2013) Intel® Pentium® processor G645T, 3 MB, 2.90 GHz
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>Serial ATA</b>	1
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA III (6 Gbit), NCQ, AHCI
<b>Hard disk drive</b>	HDD SATA II, 5400 rpm, 320 GB, 2.5-inch HDD SATA II, 5400 rpm, 500 GB, 2.5-inch HDD SATA II, 5400 rpm, 750 GB, 2.5-inch HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch HDD SATA II, 7200 rpm, 320 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Interfaces</b>	1 xAudio: line-in / microphone 1 xAudio: line-out / headphone Internal microphones optional with camera module 4 xUSB 3.0 total 2 xUSB 2.0 total 2 xUSB 2.0, 2 xUSB 3.0 rear 2 xUSB 3.0 left side 1 xVGA (via DVI to VGA adapter, part of shipment) 1 xEthernet (RJ-45) 1 xKensington Lock support
<b>Graphics</b>	Intel® HD Graphics, Intel® HD Graphics 2000, Intel® HD Graphics 2500, up to 1759 MB
<b>Audio codec</b>	Realtek ALC663
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Integrated WLAN</b>	1 (optional)
<b>Dimensions (WxDxH)</b>	533x224x419 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 10%/20%/50%/100% load): 83%/87%/90%/88%

<b>Special features</b>	Adjustable display, Presence Sensor, Space saving design, Silent PC, Family concept, FastOn functionality, Intel® vPro™ technology and DeskView Manageability, EraseDisk functionality, Embedded Security (TPM), ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 90% energy efficient power supply
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO X913-T

Evolutionary PC for the Modern Office

<b>Operating system</b>	Windows 8 Windows 8 Pro Windows® 7 Professional
<b>Display</b>	
<b>Diagonal Size</b>	58.4 cm (23-inch)
<b>Aspect ratio</b>	16:9
<b>Resolution (native)</b>	1920x1080 pixel
<b>Brightness - typical</b>	250 cd/m <sup>2</sup>
<b>Contrast - advanced</b>	10,000,000:1
<b>Viewing angle (h/v) - typical</b>	178°/178° CR10:1
<b>Color performance</b>	16.7 million colors (Hi-FRC)
<b>Response time typical</b>	14 ms
<b>Tilt angle</b>	-5°/+30° up to 90° in vertical touch position
<b>Mainboard</b>	D3204 (proprietary)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i5-3470T processor, 3 MB, 2.90 GHz, up to 3.6 GHz Intel® Core™ i3-3220T processor, 3 MB, 2.80 GHz Intel® Pentium® processor G2xxxT (Launch Q1/2013) Intel® Pentium® processor G645T, 3 MB, 2.90 GHz
<b>Memory</b>	16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1600 MHz), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>Serial ATA</b>	1
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA III (6 Gbit), NCQ, AHCI
<b>Hard disk drive</b>	HDD SATA II, 5400 rpm, 320 GB, 2.5-inch HDD SATA II, 5400 rpm, 500 GB, 2.5-inch HDD SATA II, 5400 rpm, 750 GB, 2.5-inch HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch HDD SATA II, 7200 rpm, 320 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-out / headphone Internal microphones optional with camera module 4 x USB 3.0 total 2 x USB 2.0 total 2 x USB 2.0, 2 x USB 3.0 rear 2 x USB 3.0 left side 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Ethernet (RJ-45) 2 x Kensington Lock support
<b>Graphics</b>	Intel® HD Graphics, Intel® HD Graphics 2000, Intel® HD Graphics 2500, up to 1759 MB
<b>Audio codec</b>	Realtek ALC663
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Integrated WLAN</b>	1 (optional)
<b>Dimensions (WxDxH)</b>	533x224x419 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 10% / 20% / 50% / 100% load): 83% / 87% / 90% / 88%

<b>Special features</b>	Multi-touch operations, Adjustable display, Presence Sensor, Space saving design, Silent PC, Family concept, FastOn functionality, Intel® vPro™ technology and DeskView Manageability, EraseDisk functionality, Embedded Security (TPM), ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 90% energy efficient power supply
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



Fujitsu

ESPRIMO P910 E85+

The Expandable Business Workhorse

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 64 GB, 2.5-inch, smart response cache SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit / 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P910 E90+

#### The Expandable Business Workhorse

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 64 GB, 2.5-inch, smart response cache SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit / 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 88% / 92% / 91%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 92% energy efficient power supply, Switched monitor outlet, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Superior PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P910 0-Watt

The Innovative 0-Watt PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	2
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 64 GB, 2.5-inch, smart response cache SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit / 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 91% / 94% / 92%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 94% energy efficient power supply, 0-Watt in off-mode, Switched monitor outlet, Zero Noise PC, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	3 years (depending on country) Bring-In / On-Site Service (depending on country)

# Advanced PCs

## ESPRIMO



### Fujitsu

### ESPRIMO C710

Your Ultra Small Form Factor PC

#### Operating system\*

Windows 8  
Windows 8 Pro  
Windows® 7 Home Basic (EM) 32-bit  
Windows® 7 Home Premium 64-bit  
Windows® 7 Professional 32-bit  
Windows® 7 Professional 64-bit

#### Mainboard

D3164 (proprietary)

#### Chipset

Intel® Q75

#### Processor Type, Second Level cache, Processor frequency

Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz  
Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz  
Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz  
Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz  
Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz  
Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz  
Intel® Pentium® processor G2xxx (launch Q1/2013)  
Intel® Pentium® processor G870, 3 MB, 3.10 GHz  
Intel® Pentium® processor G860, 3 MB, 3.00 GHz  
Intel® Pentium® processor G850, 3 MB, 2.90 GHz  
Intel® Pentium® processor G645, 3 MB, 2.90 GHz  
Intel® Pentium® processor G640, 3 MB, 2.80 GHz  
Intel® Celeron® processor G1xxx (launch Q1/2013)  
Intel® Celeron® processor G550, 2 MB, 2.60 GHz  
Intel® Celeron® processor G540, 2 MB, 2.50 GHz

#### Memory

32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support.  
For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.

#### Serial ATA

3

#### thereof eSATA

1 (optional)

#### thereof SATA III

1

#### Controller functions

Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI

#### Drives (optional)

DVD SuperMulti SATA slim, SATA I  
BD Triple Writer SATA slim (tray), SATA  
DVD Super Multi Slot-in slim, SATA

#### Hard disk drive

HDD SATA II, 7200 rpm, 320 GB, 2.5-inch  
HDD SATA III, 7200 rpm, 250 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical  
HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch  
SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012)  
SSD SATA III, 128 GB, 2.5-inch  
SSD SATA III, 256 GB, 2.5-inch

#### Drive bays

1x3.5-inch internal bay  
1x5.25-inch external bay

#### Slots

1xPCI-Express 3.0 x16

<b>Interfaces</b>	1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 8 x USB 2.0 total 2 x USB 2.0 / 2 x USB 3.0 front 4 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 2 x Serial (RS-232, powered, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse/Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 V
<b>Dimensions (WxDxH)</b>	265 x 315 x 88 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 87% / 90% / 87%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR® 5.0, EPEAT® Gold (dedicated regions), up to 90% energy efficient power supply, Keyboard power on, Powered Serial Ports, Family concept, FastOn functionality, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level**</b>	1 year (depending on country) Bring-In/On-Site Service (depending on country)

# Advanced PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E710 E85+

Your Desktop PC Without Any Compromises

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3161 (μATX)
<b>Chipset</b>	Intel® Q75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	5
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 1x3.5-inch internal bay 1x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 V
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# Advanced PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E710 E90+

Your Desktop PC Without Any Compromises

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3161 (μATX)
<b>Chipset</b>	Intel® Q75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	5
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 1x3.5-inch internal bay 1x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 V
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 88% / 92% / 91%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 92% energy efficient power supply, Switched monitor outlet, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# Advanced PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P710 E85+

The Expandable Business Workhorse

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3161 (μATX)
<b>Chipset</b>	Intel® Q75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	5
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 V
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# Advanced PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P710 E90+

The Expandable Business Workhorse

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3161 (μATX)
<b>Chipset</b>	Intel® Q75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3570 processor, 6 MB, 3.40 GHz, up to 3.8 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G860, 3 MB, 3.00 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Pentium® processor G640, 3 MB, 2.80 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz Intel® Celeron® processor G540, 2 MB, 2.50 GHz
<b>Serial ATA</b>	5
<b>thereof eSATA</b>	2 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express x1 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 10 x USB 2.0 total 4 x USB 2.0 or 2 x USB 2.0 / 2 x USB 3.0 front 6 x USB 2.0 / 2 x USB 3.0 rear 2 x USB internal 1 x VGA (via DVI to VGA adapter, part of shipment) 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x (DVI-I) 1 x eSATA (optional) 1 x DisplayPort 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 V
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 88% / 92% / 91%
<b>Special features</b>	Green PC, Halogen free mainboard, ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 92% energy efficient power supply, Switched monitor outlet, True family concept, FastOn functionality, EraseDisk functionality, Embedded Security (TPM), Keyboard power on, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# All-round PCs

## ESPRIMO



### Fujitsu

### ESPRIMO Q510

The Mini with More PC per cm<sup>3</sup>

#### Operating system\*

Windows 8  
Windows 8 Pro  
Windows® 7 Home Basic (EM) 32-bit  
Windows® 7 Home Premium 64-bit  
Windows® 7 Professional 32-bit  
Windows® 7 Professional 64-bit

#### Mainboard

D3173 (proprietary)

#### Chipset

Intel® H61

#### Processor Type, Second Level cache, Processor frequency

Intel® Core™ i5-3470T processor, 3 MB, 2.90 GHz, up to 3.6 GHz  
Intel® Core™ i3-3220T processor, 3 MB, 2.80 GHz  
Intel® Core™ i3-2120T processor, 3 MB, 2.60 GHz  
Intel® Pentium® processor G2xxxT (launch Q1/2013)  
Intel® Pentium® processor G645T, 3 MB, 2.90 GHz  
Intel® Pentium® processor G640T, 3 MB, 2.40 GHz  
Intel® Celeron® processor G1xxxT (launch Q1/2013)  
Intel® Celeron® processor G540T, 2 MB, 2.10 GHz

#### Memory

16 GB, 2 Memory slot(s) SO DIMM (DDR3, 1333 MHz), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same

2

#### Serial ATA

Serial ATA II (3 Gbit), NCQ, AHCI

#### Controller functions

BD Triple Writer SATA Slot-in slim, SATA DVD Super Multi Slot-in slim, SATA

#### Drives (optional)

HDD SATA II, 5400 rpm, 250 GB, 2.5-inch  
HDD SATA II, 5400 rpm, 320 GB, 2.5-inch  
HDD SATA II, 5400 rpm, 500 GB, 2.5-inch  
HDD SATA II, 5400 rpm, 750 GB, 2.5-inch  
HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch  
HDD SATA II, 7200 rpm, 320 GB, 2.5-inch  
SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012)  
SSD SATA III, 128 GB, 2.5-inch  
SSD SATA III, 256 GB, 2.5-inch

#### Hard disk drive

1x5.25-inch external bay

#### Drive bays

1xAudio: line-in / microphone  
1xAudio: line-out / headphone  
6xUSB 2.0 total  
2xUSB 2.0 front  
4xUSB 2.0 rear  
1xVGA (via DVI to VGA adapter, part of shipment)  
1xEthernet (RJ-45)  
1xKensington Lock support  
1xMulticardreader  
1xDVI (DVI-I)  
1xHDMI

<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500 (depending on processor), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Integrated WLAN</b>	1 (optional)
<b>Dimensions (WxDxH)</b>	185 x 188 x 54 mm
<b>Power efficiency</b>	power supply efficiency (at 115V/230V; 10% / 20% / 50% / 100% load): 83% / 87% / 90% / 88%
<b>Special features</b>	ENERGY STAR®, EPEAT® Gold (dedicated regions), Zero Noise PC, Backpack Solution, Extremely space-saving design
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In/On-Site Service (depending on country)

# All-round PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E400 E85+

Your Flexible Economy PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D2990 (μATX)
<b>Chipset</b>	Intel® H61
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i5-2310 processor, 6 MB, 2.90 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Memory</b>	8 GB, 2 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, identical memory modules in each channel are necessary (minimum 2 modules).
<b>Serial ATA</b>	4
<b>Controller functions</b>	Serial ATA II (3 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 MCR 24in1 & USB 3.0 front con. 3.5", USB 3.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 1x3.5-inch internal bay 1x5.25-inch external bay
<b>Slots</b>	2xPCI-Express x1 1xPCI-Express 2.0 x16
<b>Interfaces</b>	1xAudio: line-in/microphone 1xAudio: line-in 1xAudio: line-out 1xFront audio: headphone 1xFront audio: microphone USB 3.0 optional 8xUSB 2.0 total 2xUSB front 4xUSB rear 2xUSB internal 1xVGA 1xEthernet (RJ-45) 1xDVI 2xMouse/Keyboard (PS/2)

<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Realtek ALC663
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111E
<b>Dimensions (WxDxH)</b>	330x405x104 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply
<b>Country-specific Standard Warranty and Service Level**</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# All-round PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P400

Your Immediately Available Office PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D2990 (μATX)
<b>Chipset</b>	Intel® H61
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i5-2310 processor, 6 MB, 2.90 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Memory</b>	8 GB, 2 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, identical memory modules in each channel are necessary (minimum 2 modules).
<b>Serial ATA</b>	4
<b>Controller functions</b>	Serial ATA II (3 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 MCR 24in1 & USB 3.0 front con. 3.5", USB 3.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SED (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	2xPCI-Express x1 1xPCI-Express 2.0 x16
<b>Interfaces</b>	1xAudio: line-in / microphone 1xAudio: line-in 1xAudio: line-out 1xFront audio: headphone 1xFront audio: microphone USB 3.0 optional 8xUSB 2.0 total 2xUSB front 4xUSB rear 2xUSB internal 1xVGA 1xEthernet (RJ-45) 1xDVI (DVI-D) 2xMouse / Keyboard (PS/2)

<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Realtek ALC663
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111E
<b>Dimensions (WxDxH)</b>	175x425x353 mm
<b>Power efficiency</b>	-
<b>Special features</b>	-
<b>Country-specific Standard Warranty and Service Level **</b>	1 year (depending on country) Bring-In/On-Site Service (depending on country)

# All-round PCs ESPRIMO



## Fujitsu

## ESPRIMO P400 E85+

Your Immediately Available Office PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D2990 (μATX)
<b>Chipset</b>	Intel® H61
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i5-2310 processor, 6 MB, 2.90 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Memory</b>	8 GB, 2 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, identical memory modules in each channel are necessary (minimum 2 modules).
<b>Serial ATA</b>	4
<b>Controller functions</b>	Serial ATA II (3 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SDE (launch 11/2012) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x 3.5-inch external bay 2x 3.5-inch internal bay 2x 5.25-inch external bay
<b>Slots</b>	2x PCI-Express x1 1x PCI-Express 2.0 x16
<b>Interfaces</b>	1x Audio: line-in / microphone 1x Audio: line-in 1x Audio: line-out 1x Front audio: headphone 1x Front audio: microphone USB 3.0 optional 8x USB 2.0 total 2x USB front 4x USB rear 2x USB internal 1x VGA 1x Ethernet (RJ-45) 1x DVI (DVI-D) 2x Mouse / Keyboard (PS/2)

<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Realtek ALC663
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111E
<b>Dimensions (WxDxH)</b>	175x425x353 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20 % / 50 % / 100 % load): 83 % / 86 % / 85 %
<b>Special features</b>	ENERGY STAR®, EPEAT® Gold (dedicated regions), up to 86 % energy efficient power supply
<b>Country-specific Standard Warranty and Service Level**</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# All-round PCs

## ESPRIMO



### Fujitsu

### ESPRIMO E510 E85+

#### Your Flexible Economy PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3171 (μATX)
<b>Chipset</b>	Intel® B75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i5-2310 processor, 6 MB, 2.90 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>Serial ATA</b>	4
<b>thereof eSATA</b>	1 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 MCR 24in1 & USB 3.0 front con. 3.5", USB 3.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SDE (launch 11/2012) SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 1x3.5-inch internal bay 1x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 2xPCI-Express x1 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 8 x USB 2.0 total 2 x 2.0 x USB front 4 x 2.0 / 2 x USB 3.0 rear 2 x 2.0 / 2 x USB 3.0 internal 1 x VGA 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 (DVI-D) x DVI 1 x eSATA (optional) 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111E
<b>Dimensions (WxDxH)</b>	340 x 382 x 98 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20 % / 50 % / 100 % load): 83 % / 86 % / 85 %
<b>Special features</b>	ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86 % energy efficient power supply, Family concept, Service-friendly cabinet with EasyChange, EasyFix
<b>Country-specific Standard</b> <b>Warranty and Service Level **</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)

# All-round PCs

## ESPRIMO



### Fujitsu

### ESPRIMO P510 E85+

Your Flexible and Economic PC

<b>Operating system*</b>	Windows 8 Windows 8 Pro Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Mainboard</b>	D3171 (μATX)
<b>Chipset</b>	Intel® B75
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, 3.40 GHz, up to 3.9 GHz Intel® Core™ i5-3470 processor, 6 MB, 3.20 GHz, up to 3.6 GHz Intel® Core™ i5-2310 processor, 6 MB, 2.90 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.40 GHz Intel® Pentium® processor G2xxx (launch Q1/2013) Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G850, 3 MB, 2.90 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G1xxx (launch Q1/2013) Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>Serial ATA</b>	4
<b>thereof eSATA</b>	1 (optional)
<b>thereof SATA III</b>	1
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 MCR 24in1 & USB 3.0 front con. 3.5", USB 3.0 DVD-ROM, SATA I DVD Super Multi, SATA I BD Triple Writer SATA slim (tray), SATA
<b>Hard disk drive</b>	HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch, SDE (launch Q1/2013) SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express 3.0 x16 2xPCI-Express x1 1xPCI (32-bit/33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 4 x USB 3.0 total 8 x USB 2.0 total 2 x USB 2.0 front 4 x USB 2.0 / 2 x USB 3.0 rear 2 x USB 2.0 / 2 x USB 3.0 internal 1 x VGA 1 x Serial (RS-232, 9pin, 16 byte FIFO, 16550 compatible) 1 x Parallel (optional, 25pin with EPP and ECP) 1 x Ethernet (RJ-45) 1 x DVI (DVI-D) 1 x eSATA (optional) 2 x Mouse / Keyboard (PS/2)
<b>Graphics</b>	Intel® HD Graphics, HD Graphics 2000, HD Graphics 2500, HD Graphics 4000 (depending on CPU), up to 1759 MB
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL 8111E
<b>Dimensions (WxDxH)</b>	175 x 425 x 353 mm
<b>Power efficiency</b>	power supply efficiency (at 230V; 20% / 50% / 100% load): 83% / 86% / 85%
<b>Special features</b>	ENERGY STAR® (dedicated regions), EPEAT® Gold (dedicated regions), up to 86% energy efficient power supply, Family concept
<b>Country-specific Standard Warranty and Service Level**</b>	1 year (depending on country) Bring-In / On-Site Service (depending on country)



# Fujitsu DeskbounD Devices

## Workstations

Fujitsu's CELSIUS workstations offer a sophisticated combination of leading-edge processor and graphics performance to increase application efficiency. These high-quality, modular products in multiple form factors are configurable for your organization's precise needs. Thanks to comprehensive ISV certification, you'll enjoy smooth and trouble-free operation of all your applications. Best-in-class noise emissions help maximize productivity by contributing to a quieter working environment.



### All-round

2D/entry-level  
CAD, DCC, EDA  
and FSA

CELSIUS W520  
CELSIUS W420

### Advanced

High-end 3D  
CAD, DCC and  
FSA

CELSIUS M720  
CELSIUS H720  
CELSIUS C620

### Superior

High-end CAE,  
EDA, DCC,  
VR/VIS and  
GIS Applications

CELSIUS R920  
CELSIUS H920

Functionality

# Superior Workstations CELSIUS



## Fujitsu

## CELSIUS R920

Uncompromising Workstation Performance for Extreme Requirements

<b>Operating system*</b>	Windows® 7 Professional 64-bit
<b>Additional software (preinstalled)</b>	Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
<b>Mainboard</b>	D3118 (proprietary)
<b>Chipset</b>	Intel® C602
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Xeon® processor E5-2690, 20 MB, up to 3.80 GHz Intel® Xeon® processor E5-2687W, 20 MB, up to 3.80 GHz Intel® Xeon® processor E5-2680, 20 MB, up to 3.50 GHz Intel® Xeon® processor E5-2670, 20 MB, up to 3.30 GHz Intel® Xeon® processor E5-2667, 15 MB, up to 3.50 GHz Intel® Xeon® processor E5-2665, 20 MB, up to 3.10 GHz Intel® Xeon® processor E5-2660, 20 MB, up to 3.30 GHz Intel® Xeon® processor E5-2650L, 20 MB, up to 2.30 GHz Intel® Xeon® processor E5-2650, 20 MB, up to 2.80 GHz Intel® Xeon® processor E5-2643, 10 MB, up to 3.50 GHz Intel® Xeon® processor E5-2640, 15 MB, up to 3.00 GHz Intel® Xeon® processor E5-2637, 5 MB, up to 3.20 GHz Intel® Xeon® processor E5-2630L, 15 MB, up to 2.50 GHz Intel® Xeon® processor E5-2630, 15 MB, up to 2.80 GHz Intel® Xeon® processor E5-2620, 15 MB, up to 2.50 GHz Intel® Xeon® processor E5-2609, 10 MB, 2.40 GHz Intel® Xeon® processor E5-2603, 10 MB, 1.80 GHz
<b>Processor quantity maximum</b>	2
<b>Memory</b>	512 GB, 16 Memory slot(s) DIMM (DDR3) registered (8 per processor). In configurations with 4 GB and more the visible memory may be reduced to approximately 3.5 GB or less (for 32-bit operating systems) and configurations with 8 GB the visible memory may be reduced to approximately 7.5 GB or less (depending on system configuration).
<b>Serial ATA</b>	7xSerial ATA total
<b>thereof eSATA</b>	1xthereof eSATA
<b>SAS RAID support</b>	0, 1, 10
<b>SATA RAID support</b>	0, 1, 10, 5
<b>Drives (optional)</b>	MultiCard Reader 24in1 USB 2.0 3.5" MCR 24in1 & USB 3.0 front con., 3.5" DVD-ROM DVD Super Multi Blu-ray Disc™ Triple Writer
<b>Hard disk drive (internal)</b>	SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA, 128 GB, 2.5-inch, SED HDD SATA III, 10000 rpm, 600 GB, 2.5-inch HDD SATA III, 10000 rpm, 300 GB, 2.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA II, 7200 rpm, 2000 GB, 3.5-inch, business critical HDD SAS, 15000 rpm, 300 GB, 2.5-inch HDD SAS, 10000 rpm, 600 GB, 2.5-inch HDD SAS, 10000 rpm, 450 GB, 2.5-inch HDD SAS, 10000 rpm, 300 GB, 2.5-inch

<b>Drive bays</b>	8x2.5-inch bay 2x3.5-inch external bay 4x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	4xPCI-Express 3.0 x16 1xPCI-Express 3.0 x4 (mech. x16) 1xPCI-Express 2.0 x4 (mech. x8) 1xPCI-slots (32 bit, 33 MHz)
<b>Interfaces</b>	1xAudio: in (rear); 1xAudio: out (rear) 1xAudio: in; 1xAudio: out 1xInternal speakers; 11xUSB 2.0 total 2xUSB 3.0 total; 4xUSB (2xUSB 3.0) front 3xUSB, thereof 1 type A internal 6xUSB rear 1xSerial (RS-232), (internal 9 pin); 2xEthernet (RJ-45); 1xeSATA 1/1xMouse/Keyboard (PS/2) Interface module notes: Anytime USB charge functionality
<b>Graphics add on cards (optional)</b>	Ultra-high-end 3D: NVIDIA® Quadro® 6000, 6 GB, 448 cores, PCIe x16, 1xDVI-I, 2xDisplayPort, 2xDVI/VGA Ultra-high-end 3D: NVIDIA® Quadro® K5000, 4 GB, 352 cores, PCIe x16, Dual Link DVI-I, DVI-D, 2xDisplayPort Ultra-high-end 3D: NVIDIA® Quadro® 5000, 2.5 GB, 352 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort, DVI, VGA High-end 3D: AMD FirePro™ W8000, 4 GB, 1140 stream processors, PCIe x16, 4xDisplayPort High-end 3D: AMD FirePro™ W7000, 4 GB, 1140 stream processors, PCIe x16, 4xDisplayPort High-end 3D: NVIDIA® Quadro® 4000, 2 GB, 256 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: NVIDIA® Quadro® 2000D, 1 GB, 192 cores, PCIe x16, 2xDual Link DVI-I Midrange 3D: NVIDIA® Quadro® 2000, Entry 3D: AMD FirePro™ V4900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: AMD FirePro™ W5000, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort, 1 GB, 192 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Entry 3D: AMD FirePro™ V4900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort Entry 3D: NVIDIA® Quadro® 600, 1 GB, 96 cores, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: AMD FirePro™ V3900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: NVIDIA® Quadro® 410, 512 MB, 192 cores, PCIe x16, 1xDVI-I, DisplayPort Professional 2D: NVIDIA® Quadro® NVS 450, 512 MB, 2x8 cores, PCIe x16, 4xDisplayPort Professional 2D: NVIDIA® Quadro® NVS 300, 512 MB, 16 cores, PCIe Gen2x16, 2xDVI/VGA Remote Graphics: CELSIUS RemoteAccess Card, PCIe x1, 2xDVI-I, PCoIP GPU computing card: NVIDIA® Tesla™ C2075, 6 GB, 448 cores, PCIe x16, 1xDVI-I
<b>Audio codec</b>	Conexant
<b>LAN</b>	CX20642 2xBuilt-in 10/100/1000 MBit/s Intel® 82579 LM and Intel® 82574L
<b>Weight</b>	20 kg
<b>Dimensions (WxDxH)</b>	186x618x430 mm
<b>Special features</b>	Best-in-class noise emission, Certified for leading workstation applications, Halogen free mainboard, Made in Germany, Optimized thermal management system, Rack mountable, Support for two ultra-high-end graphics subsystems, SLI support, USB and Audio in front
<b>Country-specific Standard Warranty and Service Level**</b>	3 years On-Site Service

# Superior Workstations CELSIUS



## Fujitsu

## CELSIUS H920

High-end workstation power on-the-go

<b>Operating system*</b>	Windows 8 Pro 64-bit Windows® 7 Professional 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor type, Second level cache, Processor frequency</b>	Intel® Core™ i7-3940XM Processor 8MB, up to 3.90 GHz, Extreme Edition Intel® Core™ i7-3920XM Processor 8MB up to 3.80 GHz, Extreme Edition Intel® Core™ i7-3840QM Processor 8MB up to 3.80 GHz Intel® Core™ i7-3820QM Processor 8MB up to 3.70 GHz Intel® Core™ i7-3740QM Processor 6MB up to 3.70 GHz Intel® Core™ i7-3720QM Processor 6MB, up to 3.60 GHz Intel® Core™ i7-3630QM Processor 6MB, up to 3.40 GHz Intel® Core™ i7-3610QM Processor 6MB, up to 3.30 GHz Intel® Core™ i7-3520M Processor 4MB, up to 3.60 GHz Intel® Core™ i5-3360M Processor 3MB, up to 3.50 GHz Intel® Core™ i5-3320M Processor 3MB, up to 3.30 GHz
<b>Memory</b>	QuadCore CPU up to 32 GB (DDR3), 4 DIMM slots DualCore CPU up to 16 GB (DDR3), 2 DIMM slots
<b>Hard disk drive (First and Second)</b>	SSD SATA III, 512 GB, 2.5-inch, S.M.A.R.T. SSD SATA III, 256 GB, 2.5-inch, S.M.A.R.T. SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T. SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T. (FDE) HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 640 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE
<b>Interfaces</b>	1xAudio: in 1xAudio: out 1xDC-in 1xmicrophone 1xUSB 3.0 3xUSB 2.0 1xVGA 1xDisplayPort 1xEthernet (RJ-45) 1xKensington Lock support 1xMemory card slot (SD/SDHC/SDXC up to 64 GB) 1xExpressCard slot 1xSmartCard slot 1xSIM card slot 1xeSATA 1xDocking connector 1xDVI
<b>Display</b>	43.9 cm (17.3-inch), LED backlight, (Full HD), Anti-glare display, 1920x1080 pixel
<b>Graphics brand name</b>	NVIDIA® Quadro® K4000M, NVIDIA® Quadro® K3000M
<b>Graphics features</b>	DualView
<b>Dedicated video memory</b>	2/4 GB (GDDR 5 VRAM)
<b>Webcam</b>	Optional: Built-in Full HD webcam
<b>Weight</b>	4.25 kg
<b>Dimensions (WxDxH)</b>	417x287x33/44 mm
<b>Runtime 1st battery</b>	Up to 9 h

<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
<b>Audio codec</b>	Realtek ALC269
<b>Audio features</b>	Stereo speakers, 2 internal microphones
<b>3G/4G (optional)</b>	Sierra Wireless MC7710 LTE/HSPA+ module Sierra Wireless Gobi 3000 module
<b>Integrated WLAN optional</b>	Intel® Centrino® Advanced-N 6205 802.11 a/b/g/n Intel® Centrino® Wireless-N 2200 802.11b/g/n
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS antennas
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579LM
<b>Bluetooth® optional</b>	Broadcom Bluetooth® V4.0
<b>Special features</b>	Intel® Core™ Quad Extreme Edition processor, NVIDIA® Quadro® workstation graphics, Embedded mobile broadband access (4G/LTE), Integrated fingerprint sensor, Modular bay, ShockSensor, SmartCard reader, TPM
<b>Country-specific Standard Warranty and Service Level**</b>	3 years Collect & Return Service/Bring-in Service

# Advanced Workstations CELSIUS



## Fujitsu

## CELSIUS M720

Your „Thoroughbred“ Workstation

Windows® 7 Professional 64-bit  
Windows® 7 Home Premium 64-bit

Norton Internet Security (incl. Firewall) 60 days version  
Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.

D3128 (ATX)

Intel® C602

### Processor Type, Second Level cache, Processor frequency

Intel® Xeon® processor E5-2690, 20 MB, up to 3.80 GHz  
Intel® Xeon® processor E5-2687W, 20 MB, up to 3.80 GHz  
Intel® Xeon® processor E5-2680, 20 MB, up to 3.50 GHz  
Intel® Xeon® processor E5-2670, 20 MB, up to 3.30 GHz  
Intel® Xeon® processor E5-2667, 15 MB, up to 3.50 GHz  
Intel® Xeon® processor E5-2665, 20 MB, up to 3.10 GHz  
Intel® Xeon® processor E5-2660, 20 MB, up to 3.00 GHz  
Intel® Xeon® processor E5-2650L, 20 MB, up to 2.30 GHz  
Intel® Xeon® processor E5-2650, 20 MB, up to 2.80 GHz  
Intel® Xeon® processor E5-2643, 10 MB, up to 3.50 GHz  
Intel® Xeon® processor E5-2640, 15 MB, up to 3.00 GHz  
Intel® Xeon® processor E5-2637, 5 MB, up to 3.20 GHz  
Intel® Xeon® processor E5-2630L, 15 MB, up to 2.50 GHz  
Intel® Xeon® processor E5-2630, 15 MB, up to 2.80 GHz  
Intel® Xeon® processor E5-2620, 15 MB, up to 2.50 GHz  
Intel® Xeon® processor E5-2609, 10 MB, 2.40 GHz  
Intel® Xeon® processor E5-2603, 10 MB, 1.80 GHz  
Intel® Xeon® processor E5-1660, 15 MB, up to 3.90 GHz  
Intel® Xeon® processor E5-1650, 12 MB, up to 3.80 GHz  
Intel® Xeon® processor E5-1620, 10 MB, up to 3.80 GHz  
Intel® Xeon® processor E5-1607, 10 MB, 3.00 GHz  
Intel® Xeon® processor E5-1603, 10 MB, 2.80 GHz

### Processor quantity maximum

1

### Memory

128 GB, 8 Memory slot(s) DIMM (DDR3) ECC/non-ECC, In configurations with 4 GB and more the visible memory may be reduced to approximately 3.5 GB or less (for 32-bit operating systems) and configurations with 8 GB the visible memory may be reduced to approximately 7.5 GB or less (depending on system configuration).

### Serial ATA

6xSerial ATA total

### SAS Controller

Optional upgrade to 4 ports, Intel® C604

### SAS RAID support

0, 1, 10

### SATA RAID support

0, 1, 10, 5

### Drives (optional)

MultiCard Reader 24in1 USB 2.0 3.5“  
MCR 24in1 & USB 3.0 front con., 3.5“, BD Triple writer SATA Slim (tray) DVD-ROM; DVD Super Multi; Blu-ray Disc™ Triple Writer

### Hard disk drive

SSD SATA III, 512 GB, 2.5-inch  
SSD SATA III, 256 GB, 2.5-inch  
SSD SATA III, 128 GB, 2.5-inch  
SSD SATA, 128 GB, 2.5-inch, SED  
HDD SATA III, 10000 rpm, 600 GB, 2.5-inch  
HDD SATA III, 10000 rpm, 300 GB, 2.5-inch  
HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch, business critical  
HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical  
HDD SATA III, 7200 rpm, 500 GB, 3.5-inch  
HDD SATA III, 7200 rpm, 250 GB, 3.5-inch  
HDD SATA II, 7200 rpm, 2000 GB, 3.5-inch, business critical  
HDD SAS, 15000 rpm, 300 GB, 2.5-inch  
HDD SAS, 10000 rpm, 600 GB, 2.5-inch  
HDD SAS, 10000 rpm, 450 GB, 2.5-inch  
HDD SAS, 10000 rpm, 300 GB, 2.5-inch

<b>Drive bays</b>	8x2.5-inch bay 2x3.5-inch external bay 4x3.5-inch internal bay
<b>Slots</b>	2xPCI-Express 3.0 x16 2xPCI-Express 2.0 x4 (mech. x8) 1xPCI-Express 2.0 x4 (mech. x16) 2xPCI-slots
<b>Interfaces</b>	1xAudio: in (rear) 1xAudio: out (rear) 1xAudio: in 1xAudio: out 1xInternal speakers 11xUSB 2.0 total 2xUSB 3.0 total 4 (2xUSB 3.0)xUSB front 3, thereof 1 type AxUSB internal 6xUSB rear 1xEthernet (RJ-45) 1/1xMouse/Keyboard (PS/2)
<b>Graphics</b>	Ultra-high-end 3D: NVIDIA® Quadro® 6000, 6 GB, 448 cores, PCIe x16, 1xDVI-I, 2xDisplayPort Ultra-high-end 3D: NVIDIA® Quadro® 5000, 2.5 GB, 352 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort High-end 3D: AMD FirePro™ W7000, 4 GB, 1140 stream processors, PCIe x16, 4xDisplayPort High-end 3D: NVIDIA® Quadro® 4000, 2 GB, 256 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: NVIDIA® Quadro® 2000D, 1 GB, 192 cores, PCIe x16, 2xDual Link DVI-I Midrange 3D: NVIDIA® Quadro® 2000, 1 GB, 192 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: AMD FirePro™ W5000, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort Entry 3D: AMD FirePro™ V4900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort Entry 3D: NVIDIA® Quadro® 600, 1 GB, 96 cores, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: AMD FirePro™ V3900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: NVIDIA® Quadro® 410, 512 MB, 192 cores, PCIe x16, 1xDVI-I, DisplayPort Professional 2D: NVIDIA® Quadro® NVS 450, 512 MB, 2x8 cores, PCIe x16, 4xDisplayPort Professional 2D: NVIDIA® Quadro® NVS 300, 512 MB, 16 cores, PCIe Gen2x16, 2xDVI/VGA Remote Graphics: CELSIUS RemoteAccess Card, PCIe x1, 2xDVI-I, PCoIP GPU computing card: NVIDIA® Tesla™ C2075, 6 GB, 448 cores, PCIe x16, 1xDVI-I
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82579 LM
<b>Weight</b>	18 kg
<b>Dimensions (WxDxH)</b>	186x481x430 mm
<b>Special features</b>	Best-in-class noise emission, Certified for leading workstation applications, Halogen free mainboard, Made in Germany, Optimized thermal management system, Rack mountable, Support for two ultra-high-end graphics subsystems, USB and Audio in front
<b>Country-specific Standard Warranty and Service Level**</b>	3 years On-Site Service

# Advanced Workstations CELSIUS



## Fujitsu

## CELSIUS H720

Workstation Power on-the-Go

<b>Operating system*</b>	Windows 8 Pro 64-bit Windows® 7 Professional 64-bit
<b>Chipset</b>	Intel® QM77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3940XM Processor 8MB, up to 3.90 GHz, Extreme Edition Intel® Core™ i7-3920XM Processor 8MB up to 3.80 GHz, Extreme Edition Intel® Core™ i7-3840QM Processor 8MB up to 3.80 GHz Intel® Core™ i7-3820QM Processor 8MB up to 3.70 GHz Intel® Core™ i7-3740QM Processor 6MB up to 3.70 GHz Intel® Core™ i7-3720QM Processor 6MB, up to 3.60 GHz Intel® Core™ i7-3630QM Processor 6MB, up to 3.40 GHz Intel® Core™ i7-3610QM Processor 6MB, up to 3.30 GHz Intel® Core™ i7-3520M Processor 4MB, up to 3.60 GHz Intel® Core™ i5-3360M Processor 3MB, up to 3.50 GHz Intel® Core™ i5-3320M Processor 3MB, up to 3.30 GHz
<b>Memory</b>	Quad core CPU up to 32 GB (DDR3), 4 DIMM slot(s) Dual core CPU up to 16 GB (DDR3), 2 DIMM slot(s)
<b>Hard disk drive</b>	SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch, FDE HDD SATA II, 5400 rpm, 1000 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 640 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. HDD SATA II, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T., FDE mSATA, 32 GB, Flash Drive
<b>Interfaces</b>	1 x ExpressCard slot (34 mm) 1 x Audio: in 1 x Audio: out 1 x SmartCard slot 1 x SIM card slot 1 x Memory card slot (SD/SDHC/SDXC up to 64 GB) 1 x eSATA 3 x USB 3.0 1 x USB 2.0 1 x VGA 1 x DisplayPort 1 x Ethernet (RJ-45) 1 x DC-in 2 digital array microphones x Internal microphones 1 x Docking connector
<b>Display</b>	39.6 cm (15.6-inch), LED backlight, (HD+), Anti-glare display, magnesium, 1600 x 900 pixel, 300:1, 220 cd/m <sup>2</sup> 39.6 cm (15.6-inch), LED backlight, (Full HD), Anti-glare display, magnesium, 1920 x 1080 pixel, 300:1, 220 cd/m <sup>2</sup>
<b>Graphics brand name</b>	NVIDIA® Quadro® K2000M, NVIDIA® Quadro® K1000M
<b>Graphics features</b>	DualView
<b>Dedicated video memory</b>	2 GB (GDDR3 VRAM)
<b>Webcam</b>	Optional: Built-in Full HD webcam
<b>Weight</b>	2.8 kg - actual weight may vary depending on configuration
<b>Dimensions (WxDxH)</b>	380 x 257 x 35
<b>Runtime 1st battery</b>	Up to 9 h
<b>Runtime battery (1st /+2nd)</b>	Up to 14 h
<b>Audio codec</b>	Realtek ALC269
<b>Audio features</b>	Stereo speakers, 2 internal microphones
<b>3G/4G (optional)</b>	Sierra Wireless MC7710 LTE/HSPA+ module Sierra Wireless Gobi 3000 module

<b>Integrated WLAN optional</b>	Intel® Centrino® Wireless-N2200 b/g/n Intel® Centrino® 6205 802.11 a/b/g/n
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS antennas
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Bluetooth® optional</b>	Broadcom Bluetooth V4.0
<b>Modular drive options</b>	DVD-RW Dual Double Layer Super Multi Blu-ray Disk™ Triple Writer, SATA 2nd battery 2nd hard disk drive Weight saver USB Dongle Bay
<b>Special features</b>	Intel® Core™ Quad processor, NVIDIA® Quadro® workstation graphics, Embedded mobile broadband access (LTE/3G/UMTS), Integrated fingerprint sensor, Modular bay, ShockSensor, SmartCard reader, TPM
<b>Country-specific Standard Warranty and Service Level**</b>	3 years Collect & Return Service/Bring-in Service (depending on country)

# Advanced Workstations CELSIUS



## Fujitsu

## CELSIUS C620

### 1U of Pure Workstation Performance

<b>Operating system</b>	Windows 8 64-bit Windows 8 Pro 64-bit Windows® 7 Professional 64-bit
<b>Additional software (preinstalled)</b>	Nero Essentials S (burning software) Fujitsu Recovery (Hard Disk Based Recovery) Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
<b>Mainboard</b>	D3188 (proprietary)
<b>Chipset</b>	Intel® C216
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Xeon® processor E3-1280v2, 8 MB, 3.60 GHz, up to 4.0 GHz Intel® Xeon® processor E3-1275v2, 8 MB, 3.50 GHz, up to 3.9 GHz Intel® Xeon® processor E3-1270v2, 8 MB, 3.50 GHz, up to 3.9 GHz Intel® Xeon® processor E3-1245v2, 8 MB, 3.40 GHz, up to 3.8 GHz Intel® Xeon® processor E3-1240v2, 8 MB, 3.40 GHz, up to 3.8 GHz Intel® Xeon® processor E3-1230v2, 8 MB, 3.30 GHz, up to 3.7 GHz Intel® Xeon® processor E3-1225v2, 8 MB, 3.20 GHz, up to 3.6 GHz Intel® Xeon® processor E3-1220v2, 8 MB, 3.10 GHz, up to 3.5 GHz Intel® Core™ i3-2120 processor, 3 MB, 3.30 GHz
<b>Processor quantity maximum</b>	1
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3) ECC/non-ECC, Dual channel support., For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	5xSerial ATA total
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>SATA RAID support</b>	0, 1, 10, 5
<b>Drives (optional)</b>	DVD SuperMulti SATA slim, SATA I
<b>Hard disk drive</b>	SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch HDD SATA III, 10000 rpm, 600 GB, 2.5-inch HDD SATA III, 10000 rpm, 300 GB, 2.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA II, 7200 rpm, 2000 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SAS, 15000 rpm, 300 GB, 2.5-inch HDD SAS, 10000 rpm, 600 GB, 2.5-inch HDD SAS, 10000 rpm, 450 GB, 2.5-inch HDD SAS, 10000 rpm, 300 GB, 2.5-inch
<b>Drive bays</b>	1x3.5-inch external bay 2x3.5-inch or 4x2.5-inch bay
<b>Slots</b>	1xPCI-Express 3.0 x16 1xPCI-Express 2.0 x4 (mech. x16)
<b>Interfaces</b>	6xUSB 2.0 total 2xUSB 2.0 front 1xUSB internal 4xUSB 3.0 rear 1xSerial (RS-232) (9pin, 16 byte FIFO, 16550 compatible) 1xVGA (depends on processor, via DVI to VGA adapter) 2xEthernet (RJ-45)
<b>Graphics</b>	up to 1759 MB

<b>Graphics features</b>	DirectX® 10.1 or DirectX® 11 (depending on CPU), HDCP support, Open GL® 3.1 (depending on CPU), Open CL™ 1.1 (depending on CPU) Ultra-high-end 3D: NVIDIA® Quadro® 6000, 6 GB, 448 cores, PCIe x16, 1x DVI-I, 2x DisplayPort Ultra-high-end 3D: NVIDIA® Quadro® 5000, 2.5 GB, 352 cores, PCIe x16, Dual Link DVI-I, 2x DisplayPort High-end 3D: AMD FirePro™ V7900, 2 GB, 1140 stream processors, PCIe x16, 4x DisplayPort High-end 3D: NVIDIA® Quadro® 4000, 2 GB, 256 cores, PCIe x16, Dual Link DVI-I, 2x DisplayPort Midrange 3D: NVIDIA® Quadro® 2000D, 1 GB, 192 cores, PCIe x16, 2x Dual Link DVI-I Midrange 3D: NVIDIA® Quadro® 2000, 1 GB, 192 cores, PCIe x16, Dual Link DVI-I, 2x DisplayPort Midrange 3D: AMD FirePro™ W5000, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2x DisplayPort Midrange 3D: AMD FirePro™ V5900, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2x DisplayPort Entry 3D: AMD FirePro™ V4900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, 2x DisplayPort Entry 3D: NVIDIA® Quadro® 600, 1 GB, 96 cores, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: AMD FirePro™ V3900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: NVIDIA® Quadro® 410, 512 MB, 192 cores, PCIe x16, 1x DVI-I, DisplayPort Remote Graphics: CELSIUS RemoteAccess Card, PCIe x1, 2x DVI-I, PCoIP GPU computing card: NVIDIA® Tesla™ C2075, 6 GB, 448 cores, PCIe x16, 1 x DVI-I
<b>LAN</b>	2x Built-in 10/100/1000 MBit/s Intel® 82579 LM and Intel® 82574L
<b>Weight</b>	approx. 13 kg
<b>Dimensions (WxDxH)</b>	431x683x44.45 mm
<b>Special features</b>	1 height unit only, Certified for leading workstation applications, Made in Germany, Support of ultra high-end graphics or compute card
<b>Country-specific Standard</b> <b>Warranty and Service Level**</b>	3 years (depending on country) On-site Service (depending on country)

# All-round Workstations CELSIUS



## Fujitsu

## CELSIUS W520

### Performance That Boosts Your Productivity

<b>Operating system*</b>	Windows 8 64-bit Windows 8 Pro 64-bit Windows® 7 Professional 64-bit Windows® 7 Professional 32-bit Windows® 7 Home Premium 64-bit
<b>Additional software (preinstalled)</b>	Nero Essentials S (burning software) Fujitsu Recovery (Hard Disk Based Recovery) Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
<b>Mainboard</b>	D3167 (ATX)
<b>Chipset</b>	Intel® C216
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Xeon® processor E3-1290v2, 8 MB, up to 4.10 GHz Intel® Xeon® processor E3-1280v2, 8 MB, up to 4.00 GHz Intel® Xeon® processor E3-1275v2, 8 MB, up to 3.90 GHz Intel® Xeon® processor E3-1270v2, 8 MB, up to 3.90 GHz Intel® Xeon® processor E3-1245v2, 8 MB, up to 3.80 GHz Intel® Xeon® processor E3-1240v2, 8 MB, up to 3.80 GHz Intel® Xeon® processor E3-1230v2, 8 MB, up to 3.70 GHz Intel® Xeon® processor E3-1225v2, 8 MB, up to 3.60 GHz Intel® Xeon® processor E3-1220v2, 8 MB, up to 3.50 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz
<b>Processor quantity maximum</b>	1
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3) ECC/non-ECC, Dual channel support., For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6xSerial ATA total
<b>thereof eSATA</b>	2 (optional)
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>SATA RAID support</b>	0, 1, 10, 5
<b>Drives (optional)</b>	MultiCard Reader 24in1, USB 2.0, 3.5-Inch, BD Triple writer SATA Slim (tray) DVD-ROM DVD Super Multi
<b>Hard disk drive</b>	SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 64 GB, 2.5-inch SSD SATA, 128 GB, 2.5-inch, SED HDD SATA III, 10000 rpm, 600 GB, 2.5-inch HDD SATA III, 10000 rpm, 300 GB, 2.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA II, 7200 rpm, 2000 GB, 3.5-inch, business critical HDD SATA, 160 GB, 2.5-inch
<b>Drive bays</b>	2x3.5-inch external bay 4x3.5-inch or 4x2.5-inch or 2x3.5-inch or 2x2.5-inch internal bay 2x5.25-inch external bay

<b>Slots</b>	3xPCI-Express x1 1xPCI-Express 2.0 x16 1xPCI-Express 2.0 x4 (mech. x16) 2xPCI-slots (32 bit, 33 MHz)
<b>Interfaces</b>	2xAudio: in (rear); 1xAudio: out (rear) 1xAudio: in; 1xAudio: out 1xInternal speakers; 10xUSB 2.0 total 4xUSB 3.0 total; 4xUSB front (2xUSB 3.0, 2x2.0) 1xUSB internal, thereof 1 type A 8xUSB rear (2xUSB 3.0, 6x2.0) 1xDisplayPort; 1xDVI (depends on processor) 1xVGA (depends on processor, via DVI to VGA adapter) 1xParallel, optional (25pin with EPP and ECP) 1xSerial (RS-232) (9pin, 16 byte FIFO, 16550 compatible) 1xEthernet (RJ-45) 1xeSATA (optional) 2xMouse / Keyboard (PS/2)
<b>Graphics</b>	up to 1759 MB
<b>Graphics features</b>	Dual display support, DirectX® 10.1 or DirectX® 11 (depending on CPU), HDCP support, Open GL® 3.1 (depending on CPU), Open CL™ 1.1 (depending on CPU), For multi monitoring mode, graphics card and integrated graphics run in parallel (Microsoft® Windows® 7 only)
<b>Graphics add on cards (optional)</b>	Ultra-high-end 3D: NVIDIA® Quadro® 5000, 2.5 GB, 352 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort, DVI, VGA Ultra-high-end 3D: NVIDIA® Quadro® K5000, 4 GB, 352 cores, PCIe x16, Dual Link DVI-I, DVI-D, 2xDisplayPort High-end 3D: AMD FirePro™ W7000, 4 GB, 1140 stream processors, PCIe x16, 4xDisplayPort High-end 3D: NVIDIA® Quadro® 4000, 2 GB, 256 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: NVIDIA® Quadro® 2000D, 1 GB, 192 cores, PCIe x16, 2xDual Link DVI-I Midrange 3D: NVIDIA® Quadro® 2000, 1 GB, 192 cores, PCIe x16, Dual Link DVI-I, 2xDisplayPort Midrange 3D: AMD FirePro™ W5000, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2xDisplayPort Entry 3D: NVIDIA® Quadro® 600, 1 GB, 96 cores, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: AMD FirePro™ V3900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: NVIDIA® Quadro® 410, 512 MB, 192 cores, PCIe x16, 1xDVI-I, DisplayPort Professional 2D: NVIDIA® Quadro® NVS 450, 512 MB, 2x8 cores, PCIe x16, 4xDisplayPort Professional 2D: NVIDIA® Quadro® NVS 300, 512 MB, 16 cores, PCIe Gen2x16, 2xDVI/VGA Remote Graphics: CELSIUS RemoteAccess Card, PCIe x1, 2xDVI-I, PCoIP
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Weight</b>	approx. 16 kg
<b>Dimensions (WxDxH)</b>	186x481x430 mm
<b>Special features</b>	Best-in-class noise emission, Certified for leading workstation applications, Halogen free mainboard, Made in Germany, Optimized thermal management system, Support for ultra-high-end graphics subsystems, USB and Audio in front, EraseDisk, 0-Watt GraphicsTechnology
<b>Country-specific Standard Warranty and Service Level**</b>	3 years On-site Service

# All-round Workstations CELSIUS



## Fujitsu

## CELSIUS W420

### The Gateway to Workstation Performance

<b>Operating system*</b>	Windows 8 64-bit Windows 8 Pro 64-bit Windows® 7 Home Basic (EM) 32-bit Windows® 7 Home Premium 64-bit Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
<b>Additional software (preinstalled)</b>	Nero Essentials S (burning software) Fujitsu Recovery (Hard Disk Based Recovery) Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
<b>Mainboard</b>	D3162 (μATX)
<b>Chipset</b>	Intel® Q77
<b>Processor Type, Second Level cache, Processor frequency</b>	Intel® Core™ i7-3770 processor, 8 MB, up to 3.90 GHz Intel® Core™ i5-3570 processor, 6 MB, up to 3.80 GHz Intel® Core™ i5-3470 processor, 6 MB, up to 3.60 GHz Intel® Core™ i3-3220 processor, 3 MB, 3.30 GHz Intel® Core™ i3-2130 processor, 3 MB, 3.30 GHz Intel® Pentium® processor G870, 3 MB, 3.10 GHz Intel® Pentium® processor G645, 3 MB, 2.90 GHz Intel® Celeron® processor G550, 2 MB, 2.60 GHz
<b>Processor quantity maximum</b>	1
<b>Memory</b>	32 GB, 4 Memory slot(s) DIMM (DDR3), Dual channel support., For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same.
<b>Serial ATA</b>	6xSerial ATA total
<b>thereof eSATA</b>	2 (optional)
<b>Controller functions</b>	Serial ATA II (3 Gbit), Serial ATA III (6 Gbit), NCQ, AHCI, RAID 0/1/5/10 (Windows XP not supported), Intel® Smart Response Technology (depending on CPU)
<b>Drives (optional)</b>	MultiCard Reader 24in1, USB 2.0, 3.5-Inch, USB 2.0 DVD-ROM DVD Super Multi BD Triple Writer SATA slim (tray)
<b>Hard disk drive</b>	1x2.5-inch internal bay SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 64 GB, 2.5-inch SSD SATA II, 128 GB, 2.5-inch, SED HDD SATA III, 10000 rpm, 600 GB, 2.5-inch HDD SATA III, 10000 rpm, 300 GB, 2.5-inch HDD SATA III, 7200 rpm, 2000 GB, 3.5-inch HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 1000 GB, 3.5-inch HDD SATA III, 7200 rpm, 500 GB, 3.5-inch, business critical HDD SATA III, 7200 rpm, 500 GB, 3.5-inch HDD SATA III, 7200 rpm, 250 GB, 3.5-inch HDD SATA II, 7200 rpm, 2000 GB, 3.5-inch, business critical HDD SATA II, 7200 rpm, 320 GB, 2.5-inch HDD SATA II, 7200 rpm, 160 GB, 2.5-inch
<b>Drive bays</b>	1x2.5-inch internal bay 2x3.5-inch external bay 2x3.5-inch internal bay 2x5.25-inch external bay
<b>Slots</b>	1xPCI-Express x1 1xPCI-Express 2.0 x16 1xPCI-Express 2.0 x4 (mech. x16) 1xPCI (32 bit, 33 MHz)

<b>Interfaces</b>	1 x Audio: line-in / microphone 1 x Audio: line-in 1 x Audio: line-out 1 x Front audio: headphone 1 x Front audio: microphone 10 x USB 2.0 total 4 x USB 3.0 total 4 x USB front (2 x USB 3.0, 2 x 2.0) 2 x USB internal, thereof 1 type A 8 x USB rear (2 x USB 3.0, 6 x 2.0) 1 x DisplayPort 1 x DVI (depends on processor) 1 x VGA (depends on processor, via DVI to VGA adapter) 1 x Parallel, optional (25pin with EPP and ECP) 1 x Serial (RS-232) (9pin, 16 byte FIFO, 16550 compatible) 1 x Ethernet (RJ-45) 1 x eSATA (optional) 2 x Mouse / Keyboard (PS/2)
<b>Graphics features</b>	Dual display support, DirectX® 10.1 or DirectX® 11 (depending on CPU), HDCP support, Open GL® 3.1 (depending on CPU), Open CL™ 1.1 (depending on CPU), For multi monitoring mode, graphics card and integrated graphics run in parallel (Microsoft® Windows® 7 only)
<b>Graphics add on cards (optional)</b>	Midrange 3D: NVIDIA® Quadro® 2000D, 1 GB, 192 cores, PCIe x16, 2 x Dual Link DVI-I Midrange 3D: NVIDIA® Quadro® 2000, 1 GB, 192 cores, PCIe x16, Dual Link DVI-I, 2 x DisplayPort Midrange 3D: AMD FirePro™ W5000, 2 GB, 800 stream processors, PCIe x16, Dual Link DVI-I, 2 x DisplayPort Entry 3D: AMD FirePro™ V4900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, 2 x DisplayPort Entry 3D: NVIDIA® Quadro® 600, 1 GB, 96 cores, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: AMD FirePro™ V3900, 1 GB, 480 stream processors, PCIe x16, Dual Link DVI-I, DisplayPort Entry 3D: NVIDIA® Quadro® 410, 512 MB, 192 cores, PCIe x16, 1 x DVI-I, DisplayPort Professional 2D: NVIDIA® Quadro® NVS 450, 512 MB, 2 x 8 cores, PCIe x16, 4 x DisplayPort Professional 2D: NVIDIA® Quadro® NVS 300, 512 MB, 16 cores, PCIe Gen2 x16, 2 x DVI/VGA
<b>Audio codec</b>	Conexant CX20642
<b>LAN</b>	10/100/1000 MBit/s Intel® 82579 LM
<b>Weight</b>	approx. 11 kg
<b>Dimensions (WxDxH)</b>	175 x 419 x 395 mm
<b>Special features</b>	Best-in-class noise emission, Certified for leading workstation application, Halogen free mainboard, Made in Germany, Intel® vPro™ technology, Optimized thermal management system, Space saving design, USB and Audio in front, EraseDisk (optional), 0-Watt GraphicsTechnology
<b>Country-specific Standard Warranty and Service Level **</b>	3 years On-site Service

# Remote Access Solution FUTRO



Fujitsu	FUTRO L620
<b>Processor</b>	Teradici TERA 2140
<b>Max number of displays</b>	4
<b>Resolution</b>	2x2560x1600 pixel 4x1920x1200 pixel
<b>Video output configurations</b>	4x DVI-D 2x DVI-DL with adapters
<b>Imaging performance</b>	50 Mpps (VDI environment) 300 Mpps (in combination with Workstation)
<b>Display data input</b>	True, uncompromised PC experience over IP networks. Transparent USB and HD audio bridging, USB device authorization and encrypted communications. Hardware bridging eliminates need for drivers and enables true OS and application independence.
<b>Graphics</b>	Four independent displays, Parallel pixel data input, Display Data Channel (DDC) 24-bit pixel depth Video signal frequency from 25 to 165 MHz
<b>Memory</b>	512 MB DDR3
<b>10/100/1000 Ethernet Media access controller</b>	Dedicated for PC-over-IP traffic, Auto-negotiation of link speed and duplex mode, Wake On LAN 802.1Q VLAN tagging supports segregating PC-over-IP traffic to a separate logical network
<b>Audio</b>	High Definition Audio serial link, Full 16-bit stereo, 48 KHz sample rate, Audio out + Headphone out, Mic in
<b>USB</b>	4x USB 2.0 USB controller USB device authorization
<b>Security</b>	All Host-Portal communication encrypted with 128-bit AES / 256-bit AES Management communication protected by SSL
<b>Dimensions (WxDxH)</b>	47 x 180 x 135 mm
<b>Weight</b>	0.82 kg
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Bring-In Service / On-Site Service

# Remote Access Solution FUTRO

Fujitsu recommends Windows 8 Pro.



Fujitsu	FUTRO L420
Processor	Teradici TERA 2321
Max number of displays	2
Resolution	1 x 2560 x 1600 pixel 2 x 1920 x 1200 pixel
Video output configurations	2 x DP 1 x DVI-I + 1 x DVI-D 1 x DVI-DL with adapter
Imaging performance	50 Mpps (VDI environment) 150 Mpps (in combination with Workstation)
Display data input	True, uncompromised PC experience over IP networks. Transparent USB and HD audio bridging, USB device authorization and encrypted communications. Hardware bridging eliminates need for drivers and enables true OS and application independence.
Graphics	Two independent displays, Parallel pixel data input, Display Data Channel (DDC) 24-bit pixel depth, Video signal frequency from 25 to 165 MHz
Memory	512 MB DDR3
10/100/1000 Ethernet Media access controller	Dedicated for PC-over-IP traffic, Auto-negotiation of link speed and duplex mode, Wake On LAN 802.1Q VLAN tagging supports segregating PC-over-IP traffic to a separate logical network
Audio	High Definition Audio serial link, Full 16-bit stereo, 48 KHz sample rate, Audio out + Headphone out, Mic in
USB	4 x USB 2.0 USB controller USB device authorization
Security	All Host-Portal communication encrypted with 128-bit AES / 256-bit AES Management communication protected by SSL
Dimensions (WxDxH)	45 x 150 x 135 mm
Weight	0.56 g
Country-specific Standard Warranty and Service Level **	3 years Bring-In Service / On-Site Service



# Fujitsu DeskbounD Devices Displays

The comprehensive Fujitsu Display portfolio covers every usage environment and application. These displays deliver an unrivalled combination of usability, picture performance, connectivity and energy efficiency. Their award-winning designs feature ergonomic elements including a flexible stand for near-desk picture height with 35° tilt that is compliant with modern ergonomic workplace standards. Long usage sessions are comfortable as a result. Excellent reliability is assured through Fujitsu's renowned engineering precision and quality standards. Cutting-edge performance is combined with unique energy efficiency features. In fact, Fujitsu Displays reduce power consumption to 30 % below ENERGY STAR® 5.0 levels.



## All-round

### Energy saving

Fujitsu E

48.3 - 58.4 cm (19 - 23-inch)

### Lifestyle

Fujitsu L

50.8 - 54.6 cm (20 - 21.5-inch)

## Advanced

### Innovation

Fujitsu X

58.4 cm (23-inch)

### Ergonomics

Fujitsu B

48.3 - 61 cm (19 - 24-inch)

### Entertainment

Fujitsu SL

58.4 - 68.6 cm (23 - 27-inch)

## Superior

### Graphics Performance

Fujitsu P

58.4 - 68.6 cm (23 - 27-inch)

Functionality



# Superior Displays P Line



## Fujitsu

### Special features

## P27T-7 LED<sup>1)</sup>

In Plane Switching (IPS), LED backlight panel, DICOM Greyscale Standard Display Function compatible gamma preset, Color accuracy average DeltaE<2, 0-Watt in power save mode (with HDMI, DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, 24/7 usage

## P27T-6 IPS

In Plane Switching (IPS), 12 bit internal color processing, 0-Watt in off mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, DICOM Greyscale Standard Display Function compatible gamma preset

<b>Diagonal size</b>	68.5 cm (27-inch)	68.6 cm (27-inch)
<b>Panel and backlit</b>	IPS/LED	IPS/CCFL
<b>Aspect ratio</b>	16:9	16:9
<b>Horizontal frequency</b>	27 - 100 kHz	27 - 100 kHz
<b>Vertical frequency</b>	50 - 75 Hz	50 - 75 Hz
<b>Resolution (native)</b>	2560x1440 pixel (recommended)	2560x1440 pixel via DisplayPort and Dual Link DVI
<b>Brightness - typical</b>	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>
<b>Contrast - typical</b>	1000:1	1000:1
<b>Contrast - advanced</b>	20,000,000:1	20,000:1
<b>Viewing angle (h/v) - typical</b>	178° / 178° CR10:1	178° / 178° - CR 10:1
<b>Color performance</b>	16.7 million colors (8-bit)	1.07 billion colors
<b>Response time gray to gray typical</b>	5 ms (in Video mode)	6 ms
<b>Stand</b>	4-in-1 Stand	4-in-1 Stand
<b>Height adjust range</b>	130 mm	125 mm
<b>Tilt angle</b>	-5° / +35°	-3° / +35°
<b>Swivel angle</b>	340°	340°
<b>Rotation to portrait</b>	90° (AutoPivot)	90° (AutoPivot)
<b>Video Input</b>	1xDisplayPort 1.2 1xHDMI 1.4 1xDualLink DVI 1xD-SUB	1xDisplayPort 2xHDMI 1xDual Link DVI (HDCP) 1xD-SUB
<b>Audio sound output</b>	2x2.0 W	2x2.0 W
<b>USB downstream</b>	4xUSB 3.0	4xUSB 2.0
<b>Weight (unpacked)</b>	10 kg	10.2 kg
<b>Dimension with stand (WxDxH)</b>	644x227x405 mm	646x252x416 mm
<b>Power supply</b>	integrated	Integrated
<b>Compliance</b>	TCO Displays 6.0, ENERGY STAR® 6.0 in progress, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)	TCO'03 ISO9241-307 (Pixel fault class I)
<b>Miscellaneous</b>	VESA DDC / CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Collect & Return Service	3 years Collect & Return Service

<sup>1)</sup> available from January 2013



### P24W-6 LED

In Plane Switching (IPS), 12 bit internal color processing, 0-Watt in off mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, 24/7 usage, DICOM Greyscale Standard Display Function compatible gamma preset, Color accuracy average DeltaE<2

61 cm (24-inch)

IPS/LED

16:10

30 - 82 kHz

56 - 76 Hz

1920x1200 pixel (recommended)

300 cd/m<sup>2</sup>

1000:1

20,000,000:1

178°/178° CR10:1

16.7 million colors (8-bit)

5 ms

4-in-1 Stand

100 mm

-5° / +35°

340°

90° (AutoPivot)

1xDisplayPort

1xDVI (HDCP)

1xD-SUB

2x1.5 W

4xUSB 2.0

6.7 kg

559x197x395 mm

Integrated

TCO Displays 6.0, ENERGY STAR® 5.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)

VESA DDC/CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared

3 years  
Collect & Return Service

### P23T-6 FPR 3D

In Plane Switching (IPS), LED backlight panel, 0-Watt in power save mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, DICOM Greyscale Standard Display Function compatible gamma preset

58.4 cm (23-inch)

IPS/LED

16:9

30 - 82 kHz

49 - 76 Hz

1920x1080 pixel (recommended)

2D: 250 cd/m<sup>2</sup>

3D: 95 cd/m<sup>2</sup>

1000:1

2,000,000:1

2D: 178° / 178°  
3D: cone angle 12° (3D C/T 10%)

16.7 million colors (8-bit)

5 ms

4-in-1 Stand

120 mm

-3° / +35°

340°

90° (AutoPivot)

1xDisplayPort

1xDVI (HDCP)

1xD-SUB

2x1.5 W

4xUSB 2.0

5.7 kg

551x198x358 mm

Integrated

TCO Displays 5.1  
ENERGY STAR® 5.0  
EPEAT® in progress (dedicated regions)  
ISO9241-307 (Pixel fault class I)

3D watching distance: 70 cm (recommended), 3D Crosstalk (CT) mid axis (center of cone angle): 1.8% (typical), VESA DDC/CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared

3 years  
Collect & Return Service

### P23T-6 LED

In Plane Switching (IPS), LED backlight panel, 0-Watt in power save mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, 24/7 usage, DICOM Greyscale Standard Display Function compatible gamma preset, Color accuracy average DeltaE<2

58.4 cm (23-inch)

IPS/LED

16:9

30 - 82 kHz

49 - 76 Hz

1920x1080 pixel (recommended)

250 cd/m<sup>2</sup>

1000:1

2,000,000:1

178° / 178° - CR 10:1

16.7 million colors (8-bit)

5 ms (in video mode)

4-in-1 Stand

120 mm

-3° / +35°

340°

90° (AutoPivot)

1xDisplayPort

1xDVI (HDCP)

1xD-SUB

2x1.5 W

4xUSB 2.0

6.3 kg

551x198x358 mm

Integrated

TCO Displays 6.0  
ENERGY STAR® 5.0  
EPEAT® Gold (dedicated regions)  
ISO9241-307 (Pixel fault class I)

VESA DDC/CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared

3 years  
Collect & Return Service

# Advanced Displays XLine



## Fujitsu

### Special features

## X23T-1 MHL

In Plane Switching (IPS), LED backlight panel, smartphone charging with MHL, ECO button, DisplayView™ IT Suite

Diagonal Size	58.4 cm (23-inch)
Panel and backlit	IPS/LED
Aspect ratio	16:9
Horizontal frequency	31 - 82 kHz
Vertical frequency	59 - 76 Hz
Resolution (native)	1920x1080 pixel (recommended)
Brightness - typical	250 cd/m <sup>2</sup>
Contrast - typical	1000:1
Contrast - advanced	10,000,000:1
Viewing angle (h/v) - typical	178°/ 178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
Response time gray to gray typical	5 ms
Stand	Synchronized height adjustment
Tilt angle	-3° / +35°
Video Input	1xHDMI, 1xHDMI with MHL support 1xD-SUB
Audio sound output	2x2 W
USB downstream	4xUSB 2.0
Weight (unpacked)	5.1 kg
Dimensions with stand (WxDxH)	533x369x223 mm
Power supply	integrated
Compliance	ENERGY STAR®, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Miscellaneous	VESA DDC / CI, Kensington lock prepared
Country-specific Standard Warranty and Service Level**	3 years Collect & Return Service

# Advanced Displays

## B Line



Fujitsu	B24T-7 LED proGREEN <sup>1)</sup>	B24W-6 LED
<b>Special features</b>	LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage	LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage
<b>Diagonal size</b>	61 cm (24-inch)	61 cm (24-inch)
<b>Panel and backlit</b>	TN/LED	TN/LED
<b>Aspect ratio</b>	16:9	16:10
<b>Horizontal frequency</b>	30 - 82 kHz	30 - 82 kHz
<b>Vertical frequency</b>	56 - 76 Hz	56 - 76 Hz
<b>Resolution (native)</b>	1920x1080 pixel (recommended)	1920x1200 pixel (recommended)
<b>Brightness – typical</b>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast – typical</b>	1000:1	1000:1
<b>Contrast – advanced</b>	20,000,000:1	20,000,000:1
<b>Viewing angle (h/v) – typical</b>	176°/170°	170°/170° CR5:1
<b>Color performance</b>	16.7 million colors (Hi-FRC)	16.7 million colors (Hi-FRC)
<b>Response time typical</b>	5 ms	5 ms
<b>Stand</b>	4-in-1 Stand	4-in-1 Stand
<b>Height adjust range</b>	130 mm	100 mm
<b>Tilt angle</b>	-5°/+35°	-5°/+35°
<b>Swivel angle</b>	340°	340°
<b>Rotation to portrait</b>	90°	90°
<b>Video Input</b>	1xHDMI 1xDVI 1xD-SUB	1xDisplayPort 1xDVI (HDCP) 1xD-SUB
<b>Audio sound output</b>	2x1.5 W	2x1.5 W
<b>USB downstream</b>	4xUSB 2.0	4xUSB 2.0
<b>Weight (unpacked)</b>	6.7 kg	6.3 kg
<b>Dimension with stand (WxDxH)</b>	572x200x370 mm	559x197x395 mm
<b>Power supply</b>	integrated	integrated
<b>Compliance</b>	TCO Displays 6.0, ENERGY STAR® 6.0 in progress, EPEAT® Gold (dedicated regions) (planned), ISO9241-307 (Pixel fault class I)	TCO Displays 6.0, ENERGY STAR® 5.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
<b>Miscellaneous</b>	VESA DDC/CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared	VESA DDC/CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
<b>Country-specific Standard</b>	3 years	3 years
<b>Warranty and Service Level **</b>	Collect & Return Service	Collect & Return Service

<sup>1)</sup> available from February 2013

# Advanced Displays

## B Line



Fujitsu	B23T-6 LED	B22W-6 LED
<b>Special features</b>		
LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage	LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage	LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage
<b>Diagonal size</b>	58.4 cm (23-inch)	55.9 cm (22-inch)
<b>Panel and backlit</b>	TN/LED	TN/LED
<b>Aspect ratio</b>	16:9	16:10
<b>Horizontal frequency</b>	27 - 82 kHz	30 - 82 kHz
<b>Vertical frequency</b>	49 - 76 Hz	56 - 76 Hz
<b>Resolution (native)</b>	1920x1080 pixel (recommended)	1680x1050 pixel (recommended)
<b>Brightness - typical</b>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast - typical</b>	1000:1	1000:1
<b>Contrast - advanced</b>	2,000,000:1	2,000,000:1
<b>Viewing angle (h/v) - typical</b>	170° / 170° - CR 5:1	170° / 170° - CR 5:1
<b>Color performance</b>	16.7 million colors (Hi-FRC)	16.7 million colors (Hi-FRC)
<b>Response time typical</b>	5 ms	5 ms
<b>Stand</b>	4-in-1 Stand	4-in-1 Stand
<b>Height adjust range</b>	120 mm	110 mm
<b>Tilt angle</b>	-5°/+35°	-5°/+35°
<b>Swivel angle</b>	340°	340°
<b>Rotation to portrait</b>	90°	90°
<b>Video Input</b>	1x DisplayPort 1x DVI (HDCP) 1xD-SUB	1x DisplayPort 1x DVI (HDCP) 1xD-SUB
<b>Audio sound output</b>	2x 1.5 W	2x 1.5 W
<b>USB downstream</b>	4x USB 2.0	4x USB 2.0
<b>Weight (unpacked)</b>	6.1 kg	5.9 kg
<b>Dimension with stand (WxDxH)</b>	551x198x358 mm	508x180x370 mm
<b>Power supply</b>	Integrated	Integrated
<b>Compliance</b>	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I), Nordic Swan	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I), Nordic Swan
<b>Miscellaneous</b>	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared
<b>Country-specific Standard</b>		
<b>Warranty and Service Level **</b>	3 years Collect & Return Service	3 years Collect & Return Service

**B22T-7 LED proGREEN<sup>1)</sup>**

LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage

54.6 cm (21.5-inch)

TN/LED

16:9

30 - 82 kHz

56 - 76 Hz

1920x1080 pixel (recommended)

250 cd/m<sup>2</sup>

1000:1

20,000,000:1

176°/170° CR5:1

16.7 million colors (Hi-FRC)

5 ms

4-in-1 Stand

130 mm

-5°/+35°

340°

90°

1xHDMI

1xDVI

1xD-SUB

2x1.5 W

4xUSB 2.0

6 kg

516x200x339 mm

integrated

TCO Displays 6.0, ENERGY STAR® 6.0 in progress, EPEAT® Gold (dedicated regions) (planned), ISO9241-307 (Pixel fault class I)

VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared

3 years  
Collect & Return Service

**B22W-6 LED proGREEN**

LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes

55.9 cm (22-inch)

TN/LED

16:10

30 - 82 kHz

56 - 76 Hz

1680x1050 pixel (recommended)

250 cd/m<sup>2</sup>

1000:1

2,000,000:1

170°/170° - CR 5:1

16.7 million colors (Hi-FRC)

5 ms

4-in-1 Stand

110 mm

-5°/+35°

340°

90°

1xDVI (HDCP)

1xD-SUB

2x1.5 W

-

5.7 kg

508x180x370 mm

Integrated

TCO Displays 5.1  
ENERGY STAR® 5.0  
EPEAT® Gold (dedicated regions)  
ISO9241-307 (Pixel fault class I)

VESA DDC/ CI  
Standardized mounting interface  
VESA FP MP MI 100 mm  
Kensington lock prepared

3 years  
Collect & Return Service

**B20T-6 LED**

LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage

50.8 cm (20-inch)

TN/LED

16:9

30 - 82 kHz

56 - 76 Hz

1600x900 pixel (recommended)

250 cd/m<sup>2</sup>

1000:1

2,000,000:1

170°/170° - CR5:1

16.7 million colors (Hi-FRC)

5 ms

4-in-1 Stand

120 mm

-5°/+35°

340°

90°

1xDVI (HDCP)

1xD-SUB

2x1.5 W

4xUSB 2.0

4.4 kg

475x168x320 mm

Integrated

TCO Displays 5.2  
ENERGY STAR® 5.0  
EPEAT® Gold (dedicated regions)  
ISO9241-307 (Pixel fault class I)

VESA DDC/ CI  
Standardized mounting interface  
VESA FP MP MI 100 mm  
Kensington lock prepared

3 years  
Collect & Return Service

<sup>1)</sup> available from February 2013

# Advanced Displays

## B Line



### Fujitsu

### B19-6 LED

Special features	LED backlight panel, 4-in-1 Stand, Pivot, ECO button, ECO Status LED: 3 colors for 3 modes, DisplayView™ IT Suite, 24/7 usage
Diagonal size	48.3 cm (19-inch)
Panel and backlit	TN/LED
Aspect ratio	5:4
Horizontal frequency	30 - 82 kHz
Vertical frequency	56 - 76 Hz
Resolution (native)	1280x1024 pixel (recommended)
Brightness - typical	250 cd/m <sup>2</sup>
Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Viewing angle (h/v) - typical	170°/170° - CR 5:1
Color performance	16.7 million colors (Hi-FRC)
Response time typical	5 ms
Stand	4-in-1 Stand
Height adjust range	110 mm
Tilt angle	-5°/+35°
Swivel angle	340°
Rotation to portrait	90°
Video Input	1xDVI (HDCP) 1xD-SUB
Audio sound output	2x1 W
USB downstream	-
Weight (unpacked)	5.0 kg
Dimension with stand (WxDxH)	411x180x374 mm
Power supply	Integrated
Compliance	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I) Nordic Swan
Miscellaneous	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared
Country-specific Standard	3 years
Warranty and Service Level **	Collect & Return Service

# Advanced Displays SL Line



Fujitsu	SL27T-1 LED	SL23T-1 LED
<b>Special features</b>	LED backlight panel 6 + 1 touch sensor keys ECO Status LED: 3 colors for 3 modes, keep aspect ratio option	LED backlight panel 6 + 1 touch sensor keys ECO Status LED: 3 colors for 3 modes, keep aspect ratio option
<b>Diagonal size</b>	68.6 cm (27-inch)	58.4 cm (23-inch)
<b>Panel and backlit</b>	TN/LED	TN/LED
<b>Aspect ratio</b>	16:9	16:9
<b>Horizontal frequency analog</b>	31 - 82 kHz	31 - 94 kHz
<b>Horizontal frequency digital</b>	15 - 82 kHz	15 - 83 kHz
<b>Vertical frequency</b>	56 - 76 Hz	56 - 76 Hz
<b>Resolution (native)</b>	1920x1080 pixel (recommended)	1920x1080 pixel (recommended)
<b>Brightness - typical</b>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast - typical</b>	1000:1	1000:1
<b>Contrast - advanced</b>	5,000,000:1	5,000,000:1
<b>Viewing angle (h/v) - typical</b>	176°/ 170°	176°/ 170°
<b>Color performance</b>	16.7 million colors (Hi-FRC)	16.7 million colors (Hi-FRC)
<b>Response time gray to gray typical</b>	3 ms	3 ms
<b>Response time typical</b>	5 ms	5 ms
<b>Stand</b>	Removable	Removable
<b>Tilt angle</b>	-5°/+15°	-5°/+15°
<b>Video Input</b>	2xHDMI 1xD-SUB	2xHDMI 1xD-SUB
<b>Audio sound output</b>	2x3 W	2x1 W
<b>Weight (unpacked)</b>	6.2 kg	3.4 kg
<b>Dimension with stand (WxDxH)</b>	642x209.9x437.9 mm	548x189.2x404.5 mm
<b>Power supply</b>	Integrated	External
<b>Compliance</b>	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I)	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I)
<b>Miscellaneous</b>	VESA DDC/CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared	VESA DDC/CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Collect & Return Service	3 years Collect & Return Service

# All-round Displays

## E Line



Fujitsu	E23T-6 LED	E22W-6 LED
<b>Special features</b>	LED backlight panel, ECO button, ECO Status LED: 3 colors for 3 modes	LED backlight panel, ECO button, ECO Status LED: 3 colors for 3 modes
<b>Diagonal size</b>	58.4 cm (23-inch)	55.9 cm (22-inch)
<b>Panel and backlit</b>	TN/LED	TN/LED
<b>Aspect ratio</b>	16:9	16:10
<b>Horizontal frequency</b>	30 - 82 kHz	30 - 82 kHz
<b>Vertical frequency</b>	50 - 76 Hz	56 - 76 Hz
<b>Resolution (native)</b>	1920 x 1080 pixel (recommended)	1680 x 1050 pixel (recommended)
<b>Brightness - typical</b>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast - typical</b>	1000:1	1000:1
<b>Contrast - advanced</b>	2,000,000:1	2,000,000:1
<b>Viewing angle (h/v) - typical</b>	170°/170° - CR 5:1	170°/170° - CR 5:1
<b>Color performance</b>	16.7 million colors (Hi-FRC)	16.7 million colors (Hi-FRC)
<b>Response time typical</b>	5 ms	5 ms
<b>Stand</b>	Removable	Removable
<b>Tilt angle</b>	-5°/+20°	-5°/+20°
<b>Video Input</b>	1 x DVI (HDCP) 1 x D-SUB	1 x DVI (HDCP) 1 x D-SUB
<b>Audio sound output</b>	2 x 1.5 W	2 x 1.5 W
<b>Weight (unpacked)</b>	4.1 kg	4.0 kg
<b>Dimension with stand (WxDxH)</b>	551 x 202 x 393 mm	508 x 193 x 387 mm
<b>Power supply</b>	Integrated	Integrated
<b>Compliance</b>	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I) Nordic Swan	TCO Displays 5.1 ENERGY STAR® 5.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I) Nordic Swan
<b>Miscellaneous</b>	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared	VESA DDC / CI Standardized mounting interface VESA FP MP MI 100 mm Kensington lock prepared
<b>Country-specific Standard Warranty and Service Level **</b>	3 years Collect & Return Service	3 years Collect & Return Service

**E20T-6 LED**

LED backlight panel, ECO button, ECO Status LED:  
3 colors for 3 modes

50.8 cm (20-inch)

TN/LED

16:9

30 - 82 kHz

56 - 76 Hz

1600x900 pixel  
(recommended)

250 cd/m<sup>2</sup>

1000:1

2,000,000:1

176°/170° - CR5:1

16.7 million colors (Hi-FRC)

5 ms

Removable

-5°/+15°

1x DVI (HDCP)

1xD-SUB

2x 1.5 W

2.9 kg

475x156x317 mm

Integrated

TCO Displays 5.2  
ENERGY STAR® 5.0  
EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)

VESA DDC / CI  
Standardized mounting interface  
VESA FP MP MI 100 mm,  
Kensington lock prepared

3 years  
Collect & Return Service

**E19-6 LED**

LED backlight panel, ECO button, ECO Status LED:  
3 colors for 3 modes

48.3 cm (19-inch)

TN/LED

5:4

30 - 83 kHz

56 - 76 Hz

1280x1024 pixel  
(recommended)

250 cd/m<sup>2</sup>

1000:1

2,000,000:1

170°/170° - CR 5:1

16.7 million colors (Hi-FRC)

5 ms

Removable

-5°/+15°

1x DVI (HDCP)

1xD-SUB

2x 1 W

3.1 kg

411x193x389 mm

Integrated

TCO Displays 5.1  
ENERGY STAR® 5.0  
EPEAT® Silver (dedicated regions)  
ISO9241-307 (Pixel fault class I)

VESA DDC / CI  
Standardized mounting interface  
VESA FP MP MI 100 mm  
Kensington lock prepared

3 years  
Collect & Return Service



# Accessories

## General and Product Specific

Efficient working requires seamless interaction between your IT systems and users. Fujitsu delivers through a comprehensive range of intuitive, useful accessories covering human input, storage, connectivity, carrying cases, system related accessories, port replicators and multimedia. Mirroring Fujitsu's overall design language, these products guarantee maximum compatibility across Fujitsu systems. This enables "one-stop shopping", saving you time and money.



# Keyboards

## Wireless



Fujitsu	Bluetooth® Keyboard LX360	Wireless Keyboard Set LX900
	Excellent Bluetooth wireless connection with slim design	Excellent set with 128 AES encryption and high-precision laser mouse
<b>Height Adjustment</b>	-	1.5° and 5.5°
<b>Interface</b>	Bluetooth	USB
<b>Mouse resolution</b>	-	800 dpi, 1600 dpi
<b>Weight</b>	270 g	1500 g
<b>Keyboard dimension (WxDxH)</b>	117x264x18 mm	465x179x20 mm
<b>Mouse dimension (WxDxH)</b>	-	73x125.5x45.5 mm
<b>Special features</b>	Only 26.5 cm wide Soft and silent key stroke	128 AES encryption RF Mouse with 10 buttons all programmable 12 quick touch multimedia panel USB Mini Receiver 2.4 GHz reliable, flawless usage without lag or interference
<b>Order code</b>	S26381-K540-L4xx	S26381-K564-L4xx



## Wireless Keyboard Set LX400

Ultra-precise laser sensor with human-centric design

1.5° and 6°

USB

1200 dpi

950 g

460x156x20 mm

109x62x38 mm

128 AES encryption

Laser Mouse 1200 DPI

Keyboard set with space saving design

S26381-K552-L4xx

## xx: Country codes for keyboard language layouts

AR / FR	Arabia/France	41
AR/GB	Arabia/UK	66
BE	Belgium	30
BG/US	Bulgaria/US English	09
CA/FR	Canada/France	39
CH	Switzerland	70
CN	China incl. Taiwan	78
CZ/SK	Czech Republic/Slovakia	04
CZ/US	Czech Republic/US English	34
DE	Germany	20
DE/US	Germany/International	22
DK	Denmark	50
EE	Slovenia/Croatia	12
ES	Spain	80
EST	Estonia	46
FR	France	40
GB	Great Britain	65
GB/TM	Great Britain/Turkmenistan	97
GR/US	Greece/US English	91
HU	Hungary	11
IL	Israel	88
IS	Iceland	51
IT	Italy	85
JP	Japan	74
JP/US	Japan/US English	76
KZ	Kazakhstan	95
LATAM	Latin-America	81
LT/US	Lithuania/US English	48
LV/US	Latvia/US English	47
MT	Malta	63
NL	The Netherlands	31
NO	Norway	45
NORD	Sweden/Finland/Denmark/Estonia	54
PL	Poland	16
PT	Portugal	75
PT/BR	Portugal/Brazil	82
RO	Romania	32
RO/US	Romania/US English	33
RU/DE	Russia/Germany	96
RU/US	Russia/US English	15
RU/US	Russia/US English	19
SE/FI	Sweden/Finland	55
TH	Thailand	77
TR/F	Turkey/F (sign)	90
TR/Q	Turkey/Q (sign)	89
UA	Ukraine	94
US	International/US English	02
US	US English	10

Not every language layout is available for every keyboard.

# Keyboards

## Wired



Fujitsu	Keyboard KBPC E USB	Numeric KB NUM Calc
	Best ergonomics a keyboard can offer	Numeric keyboard for easy data input
<b>Height Adjustment</b>	-	-
<b>Interface</b>	USB	USB
<b>Weight</b>	approx. 1.3 kg	183 g
<b>Dimensions (WxDxH)</b>	383 x 256 x 42 mm	100 x 200 x 20 mm
<b>Special features</b>	<p>Three levels of angle adjustment:            Angle of split between alpha keypad segments 0° - 30° (in 5° stages)            lateral inclination 0°, 10°, 16°            frontal inclination 6° and 12°            Customer-specific laser inscription possible</p>	<p>Keypad and calculator with asynchronous num-lock            can also be used as a single calculator independant from notebook</p>
<b>Order code</b>	S26381-K261-L7xx	S26381-K272-L4xx



Fujitsu	Keyboard KBPC PX ECO	Keyboard KB520
	Professional keyboard based on renewable raw materials	Ergonomic and comfortable
<b>Height Adjustment</b>	6° and 12°	1.5° and 6°
<b>Interface</b>	USB (cable included) or PS/2 (additional cable required)	USB
<b>Weight</b>	1325 g	730 g
<b>Dimensions (WxDxH)</b>	474 x 175 x 37 mm	460 x 169 x 21 mm
<b>Special features</b>	<p>For professional data-input            soft pressure point            power-on button            non-abrasive laser inscription            removable palmrest            Windows® keys            5 additional function keys            ECO made of 45 % renewable material which is 100% biodegradable            Remarkable reduction of the CO footprint!            Sound power level LWA acc. to DIN EN ISO7779: 69.1 dB</p>	<p>Non-abrasive laser inscription            definite pressure point            Windows® keys            Sound power level LWA acc. to DIN EN ISO7779: 51.1 dB            With MF-Keys            Spill-resistant</p>
<b>Order code</b>	S26381-K341-L1xx	S26381-K520-L1xx

**Keyboard KBPC EM**

Your access to the world of terminals and emulation

6°

PS/2

1.0 kg

506 x 198 x 60 mm

Variants can be connected to:

Data Display Terminal

BS2000 Client PC

PC with MT 9750 emulation

SINIXClient 88TEx (97801 mode)

PC with SINIX-TE emulation (97801 mode)

PC with EM 97801 emulation, V3.x

Low-profile compact design

Ergonomic key design

S26381-K257-L120 (German)

**Keyboard KB910 Backlight**

Light up your Fujitsu

1.7° and 6.7°

USB

940 g

465 x 179 x 20 mm

Backlight with brightness control (3 Steps)

Stylish hotkey function panel

Keystroke like notebook

Soft and exact keystroke

Extra flat – only 2 cm

**Keyboard KB900 spill-resistant**

Spill-resistant protection

1.7° and 6.7°

USB

850 g

465 x 179 x 20 mm

Spill proof keyboard

Stylish hotkey function panel

Keystroke like notebook

Soft and exact keystroke

Extra flat – only 2 cm

S26381-K562-L4xx

S26381-K560-L4xx

**Keyboard KB410 USB**

High quality functionality for office tasks

2° and 6°

USB

553 g

452 x 158 x 23.5 mm

Blue LED

**Keyboard KB410 PS/2**

High quality functionality for office tasks

2° and 6°

PS/2

553 g

452 x 158 x 23.5 mm

Blue LED

S26381-K510-L4xx

S26381-K515-L4xx

# Mice

## Wireless



### Fujitsu

### Wireless Laser Mouse WL9000

### Bluetooth® Mouse V470

Precise laser tracking for professional use

Switch it on and get started

#### Interface

USB

#### Bluetooth®

#### Mouse resolution

800 / 1600 dpi

1000 dpi

#### Weight

97 g

62 g

#### Dimension (WxDxH)

125 x 73 x 43.5 mm

100 x 39 x 57 mm

#### Special features

Resolution switch 800 and 1600 dpi, 10 buttons - 6 are free programmable, Tilt Wheel and Zoom function, Flip-in function for receiver, USB Micro Receiver - plug in and forget, 10 m operating range, Battery life time 6 months by normal usage, Reliable transmission also in multi user environment Battery Status LED Indicator

2 buttons and 1 scroll wheel with 4-way scroll function tilt wheel technology optimized for right and left hand use retail packed with 2xAAA batteries software CD

#### Order code

S26381-K432-L100

LTC:M-RCQ142



### Fujitsu

### Wireless Mouse WI200

Cost efficient wireless mouse

#### Interface

USB

#### Mouse resolution

1000 dpi

#### Weight

52.6 g

#### Dimension (WxDxH)

99.8 x 59 x 38.1 mm

#### Special features

Ambidextrous design for right and left handers  
For SMB or enterprise needs

#### Order code

S26381-K462-L100

**Notebook Laser Mouse WI600**

Wireless midsize mouse for left- and right hand users

USB

1600 dpi

57 g

98x55x34 mm

Mobile RF mouse (2.4 GHz) in midi size with stow-able mini USB receiver  
retail packed  
laser sensor  
2 buttons and Tilt-Wheel

**Wireless Mouse WI610**

Wireless midsize mouse

USB

1000 / 1500 / 2000 dpi

85 g

97x61x34 mm

Mobile RF mouse (2.4 GHz) in midi size with stow-able mini USB receiver  
retail packed  
8 buttons (5 programmable) and Tilt-Wheel

**Wireless Laser Mouse WI400**

Extremely slim micro USB receiver design for maximum portability

USB

800 / 1200 / 1600 dpi

55 g

91x61x30 mm

Switchable resolution:  
800 / 1200 / 1600 dpi

Micro Receiver USB

S26381-K429-L100

S26381-K460-L100

S26381-K433-L100

**Fujitsu****Interface****Weight****Dimensions (WxDxH)****Special features****Order code****Presenter IV Air**

Freedom and reliability of presentation

USB

150 g

108.5x38x22.5 mm

Presenter  
Laser Pointer  
2D Air Mouse  
Gamepad

S26381-K440-L100

**Remote Control RC900**

Intuitive controls for all your digital entertainment experiences

USB

60 g

45x22x147 mm

Windows Media Center Remote Control

S26381-K456-L100

## Mice Wired Laser



Fujitsu	Laser Mouse GL9000	Mouse MC200
	Precise laser tracking on any surface	Cost efficient wired mouse
Interface	USB	USB
Mouse resolution	1600 dpi, 800 dpi	1000 dpi
Weight	350 g	85 g
Dimension (WxDxH)	125 x 73 x 44 mm	103 x 61 x 36 mm
Special features	Free programmable mouse buttons Adjustable resolution 800 dpi and 1600 dpi 10 buttons laser mouse	Ambidextrous design for right and left handers For SMB or enterprise needs
Order code	S26381-K438-L100	S26381-K463-L100

## Mice Wired Optical



Fujitsu	Mouse M440 ECO BL	Mouse M510
	Worldwide leading mouse with 100% bio material	Optical mouse with scroll wheel
Interface	USB	USB
Mouse resolution	1000 dpi	1000 dpi
Weight	102 g	95 g
Dimension (WxDxH)	109 x 61 x 36 mm	62 x 113 x 38 mm
Special features	2 button-wheel mouse optimized for right and left hand use Perfect with Keyboard KBPC PX ECO	2 buttons and 1 scroll wheel with button function
Order code	S26381-K450-L200	S26381-K457-L100 Black S26381-K457-L101 Grey



### Laser Mouse Combo USB PS/2

Mouse for two types of interface - USB and PS/2
USB or PS2
1000 dpi
90 g
62x113x38 mm
Mouse single packed white box incl. manual and PS/2 adapter 2 buttons and 4-way scroll wheel (tilt wheel technology) with button function
S26381-K430-L100

### SpaceMouse Pro

The capable 3D mouse
USB
-
593 g
204x142mmx58mm
Six degrees of freedom for 3D navigation
S26381-K459-L100



### Notebook Mouse M400NB

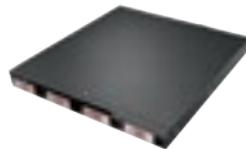
Optical mouse with tilt wheel
USB
1000 dpi
71 g
91x61x30 mm
2 button-wheel mouse optimized for right and left hand use
S26381-K428-L100

### Notebook Mouse M410NB

Super compact travel mouse
USB
1000 dpi
51 g
51x85x29 mm
Super compact design Two buttons and scroll wheel, which can also be used as a button Suitable for both right and left-handers Ease of use via USB Just plug & play
S26381-K453-L100

# Accessories

## Data Storage



Fujitsu	CELVIN NAS Server QR802	CELVIN NAS Server Q902
<b>Type</b>	Hotswappable 4-bay system	Hotswappable 6-bay system
<b>Hard disk capacity</b>	Up to 4 x 2.5-inch or 3.5-inch SATA I/II/ SATA 6 GB/sHDD	Up to 6 x 2.5-inch or 3.5-inch SATA I/II/ SATA 6 GB/sHDD
<b>Data Interface</b>	Ethernet/USB 2.0/USB 3.0/ eSATA	Ethernet/USB 2.0/USB 3.0/ eSATA
<b>LCD-Displays Instant Setup</b>	no	yes
<b>Virtualization and Clustering</b>	yes	yes
<b>iSCSI Target/Initiator</b>	yes	yes
<b>VMWare / Citrix / HyperV</b>	yes	yes
<b>Thin Provisioning</b>	yes	yes
<b>VPN (SSL)</b>	yes	yes
<b>User Authentication Windows Active Directory Service / LDAP Radius Server</b>	yes	yes
<b>Failover/Load Balancing</b>	yes	yes
<b>Raid Level</b>	0/1/5/5+HS/6/10/JBOD	0/1/5/5+HS/6/6+HS/10/10+HS/ JBOD
<b>One-button back up + Client back up software</b>	yes	yes
<b>Remote Replication</b>	yes	yes
<b>LUN Backup and One-time Snapshot</b>	yes	yes
<b>FTP, File Server and WEB Server</b>	yes	yes
<b>Printer Server</b>	yes	yes
<b>SQL Server</b>	yes	yes
<b>Remote Access and System Management</b>	yes	yes
<b>Download Station / Multimedia Server</b>	yes	yes
<b>Order code prefix: S26341-F103-...</b>	...-L890 without Hard Disk ...-L891 4x1 TB ...-L892 4x2 TB ...-L894 4x3 TB	...-L902 without Hard Disk ...-L962 6x2 TB ...-L963 6x3 TB ...-L943 4x3 TB ...-L982 6x2 TB International ...-L983 6x3 TB International

Country-specific Standard Warranty and Service Level \*\*: 2 years Bring-In/Send-In Service  
Business critical hard disk drives available on request.



CELVIN NAS Server Q802	CELVIN NAS Server Q700
Hotswappable 4-bay system	2-drive
Up to 4x 2.5-inch or 3.5-inch SATA I/II/ SATA 6 GB/sHDD	Up to 2x 3.5" SATA I/II HDD
Ethernet/USB 2.0/USB 3.0/eSATA	Ethernet/USB 2.0/eSATA
yes	-
yes	-
yes	yes
yes	-
yes	-
yes	yes
yes	yes
yes	-
0/1/5/5+HS/6/10/JBOD	0/1/JBOD/linear
yes	yes
...-L802 without Hard Disk	...-L101 2x500 GB
...-L861 4x1 TB	...-L102 2x1TB
...-L862 4x2 TB	...-L104 2x2TB
...-L863 4x3 TB	...-L109 2x1TB INT
...-L823 2x3 TB	...-L170 without HDD
...-L882 4x2 TB International	...-L171 without HDD INT

# Accessories

## Data Storage



Fujitsu	CELVIN® Drive D202	CELVIN® Drive D100
Type	External Hard Disk Drive	Value Product
Hard disk capacity	1 TB - 2 TB - 3 TB HDD	1 TB - 2 TB
USB Powered	-	-
External AC Adapter	•	•
Energy Saving Mode	•	•
Size	3.5"	3.5"
USB 2.0 total	-	1
USB 3.0 total	1	-
Order code	S26341-F103-L201, 1 TB S26341-F103-L202, 2 TB S26341-F103-L203, 3 TB	S26341-F103-L116, 1 TB S26341-F103-L118, 2 TB

# Accessories

## Data Storage



Fujitsu	External Blu-ray Writer
Type	Blu-ray with Super Multi
USB Powered	•
Bootable	•
USB	USB 2.0 (with Y-Cable for additional power supply)
Transfer rate	6 x Write BD-R / 6 x Write BD-R (LTH) 4 x Write BD-R DL / 2 x Write BD-RE 24 x Write CD-R / 24 x Write CD-RW 8 x Write DVD-R / 8 x Write DVD+R 6 x Write DVD-RW / 6 x Write DVD+RW 5 x Write DVD-RAM / 4 x DVD+R DL Dual Layer 24 x Read CD / 8 x Read DVD / 6 x Read BD
Burning Software	NERO 9 Essentials
HD Playback Software	Cyberlink Power DVD 9
Order code	S26341-F103-L120



### CELVIN® Drive M200 USB 3.0

Value Product

500 GB - 1 TB (128 GB SSD)

•

-

•

2.5"

-

1

S26341-F103-L999, 1 TB HDD  
S26341-F103-L500, 500 GB HDD  
S26341-F103-L128, 128 GB SSD

### MYUSBS A910

MCL Flash Drive

4 GB - 16 GB

•

-

-

-

1

S26391-F6048-L204, 4 GB  
S26391-F6048-L208, 8 GB  
S26391-F6048-L216, 16 GB



### External Super Multi DVD Drive

DVD-R / DVD-RW / DVD+R / DVD+RW / DVD-RAM

•

•

USB 2.0 (with Y-Cable for additional power supply)

24 x Write CD-R / 24 x Write CD-RW

8 x Write DVD-R / 8 x Write DVD+R

6 x Write DVD-RW / 6 x Write DVD+RW

5 x Write DVD-RAM / 4 x DVD+R DL Dual Layer

24 x Read CD / 8 x Read DVD

NERO 9 Essentials

-

S26341-F103-L119

# Accessories

## Connectivity



Fujitsu	USB Port Replicator PR07
Power LED	1x
DC-in	1x (5 V)
USB	4xUSB 2.0, 1xUSB for port replicator connection
VGA	via included adapter
DisplayPort	-
DVI	1x
LAN	10/100 LAN
Audio	Headphone and microphone
Kensington Lock	1x
Weight	0.2 kg
Dimensions (HxWxD)	166x110x86 mm
Order code	S26391-F6007-L300



Fujitsu	USB Display Adapter Plus	DisplayPort to HDMI Adapter Cable
Data Rates	Up to 480 Mbit/s	2.7 Gbit/s
Power supply	Bus-powered	Bus-powered
Resolution (Pixel)	WUXGA 1920x1200 (max. 2048x1152)	1920x1200
Required interface	USB 2.0	DisplayPort
DisplayLink	•	-
VGA Adapter	via included adapter	-
Order code	S26391-F6099-L400	S26391-F6055-L210



### USB 3.0 Port Replicator PRO8

1 x

1 x (5 V)

2 x USB 3.0, 2 x USB 2.0, 1 x USB for port replicator connection via included adapter

1 x

1 x

10/100/1000 LAN

Headphone and microphone

1 x

0.35 kg

190 x 78 x 40 mm

S26391-F6007-L400



### USB 2.0 LAN Adapter

Up to 480 Mbit/s

Bus-powered

-

USB 2.0 Type A

-

-

### USB 3.0 HUB 4 PORTS

5 Gbit/s

AC and Bus-powered

-

USB 3.0

-

-

### Car/Truck Power Adapter 90

11-32 V DC-In, 16 V - 19 V / 20 V / 85 W and USB 5 W

-

-

-

S26391-F2613-L610

# Accessories

## Headsets and Speakers



Fujitsu	Mobile Bluetooth Communication Speaker	SoundSystem Curve 2100
Type	Bluetooth Mobile Speakerphone	Bluetooth Speaker
Watt (RMS)	4 W	2 x 1.2W + 4W
Woofer design	-	-
Audio Surround	-	2.1 channel
Wired Control	-	-
Headphone Jack	-	-
Required interface	3.5 mm audio jack and Bluetooth	3.5 mm audio jack and Bluetooth
Mute	-	-
Noise Reduction	-	-
Microphone	yes	-
Power supply	USB bus charged	USB bus charged
Order code	S26391-F7128-L700	S26391-F7128-L710



Fujitsu	HS S2000NC Headset	HS E2000 Communicator Headset
Type	70% noise reduction	Voice over IP
Watt (RMS)	120 mW	50 mW
Woofer design	Powerful 40 mm bass speaker	30 mm speaker/driver
Audio Surround	2.0 channel with 2x anti-noise speakers	Stereo
Wired Control	-	-
Headphone Jack	-	-
Required interface	3.5 mm audio jack	3.5 mm audio jack
Mute	-	-
Noise Reduction	-	-
Microphone	-	-
Power supply	AAA Battery	Audio Jack
Order code	S26391-F7139-L3	S26391-F7139-L5


**SOUND SYSTEM DS P2100 Tube**

Aluminum sound tube

22 W

280 mm aluminum woofer tube

2.1 channel with EIDC control

-

-

3.5 mm audio jack

•

•

-

External AC adapter (DC 12 V)

S26391-F7128-L500

**SOUND SYSTEM DS E2000 Air**

Air-compressed woofer box

2.4 W

1.5 full range driver

2.0 channel with volume control

•

-

3.5 mm audio jack

-

-

-

USB bus-powered

S26391-F7128-L600


**In-Earphone Stereo**

Dynamic

120 mW

10 mm Neodymium Magnet

-

•

-

3.5 mm audio jack

-

-

Audio Jack

S26391-F7139-L6

**WebCam 130 HD2**

High Definition / 720p WebCam

-

-

-

USB 2.0 interface

-

-

-

USB Bus Power

S26391-F7136-L5

**Slim USB DVB-T Basic**

Portable Digital TV Receiver

-

-

-

USB 2.0 interface

-

-

USB Bus Power

S26391-F7125-L3

# Accessories

## Carrying Case



Fujitsu	Supreme Case Grand 16	Supreme Case Midi 13
Maximum notebook size	Up to 39.6 cm / 15.6-inch or 372x40x255 mm	Up to 33.7 cm / 13.3-inch or 321x228x35.5 mm
Material	Leather	Leather
Color	Black	Black
Compartment	3	3
Trolley Belt	•	•
Order code	S26391-F119-L770	S26391-F119-L750



Fujitsu	Prestige Case Backpack 17	Prestige City Trolley 17
Maximum notebook size	Up to 43.9 cm / 17.3-inch or 417x287x44 mm	Up to 43 cm / 17-inch 400x290x40 mm
Material	Nylon / polyester	1680D black nylon / grey micro fiber
Color	Black / grey	Black
Compartment	3	4
Trolley Belt	-	-
Order code	S26391-F1191-L134	S26391-F1191-L130



Fujitsu	Casual Top Case 16	Casual Backpack 16
Maximum notebook size	Up to 39.6 cm / 15.6-inch or 372x255x36 mm	Up to 41 cm / 16-inch or 370x295x50 mm
Material	Nylon	Nylon / polyester
Color	Black	Black / grey
Compartment	2	2
Trolley Belt	•	-
Order code	S26391-F1191-L50	S26391-F119-L167

**Prestige Pro Case Midi 14**

up to 35.5 cm / 14-inch

1680D black nylon / grey micro fiber, leather

Black

3

•

S26391-F1191-L80

**Prestige Pro Case Maxi 14**

up to 35.5 cm / 14-inch

1680D black nylon / grey micro fiber, leather

Black

3

•

S26391-F1191-L81

**Prestige Pro Backpack 14**

up to 35.5 cm / 14-inch

Nylon / polyester / leather

Black

3

-

S26391-F1191-L82

**Prestige Case Maxi 16**

Up to 43.9 cm / 17.3-inch or 410x310x50 mm

1680D black nylon / grey micro fiber

Black

3

•

S26391-F1191-L61

**Prestige Case Midi 16**

Up to 41 cm / 16-inch or 370x280x55 mm

1680D black nylon / grey micro fiber

Black

3

•

S26391-F1191-L60

**Prestige Case Mini 13**

Up to 34cm / 13.3-inch or 320x240x40 mm

1680D black nylon / grey micro fiber

Black

3

•

S26391-F1191-L151

**Casual Entry Case 16**

Up to 39.6 cm / 15.6-inch or 400x290x38 mm

Nylon

Black with red details

1

-

S26391-F1191-L107

**Casual Sleeve 16**

up to 39.6 cm / 15.6-inch or 375x245x50 mm

Micro fibre

Black with grey details

1

-

S26391-F1191-L164

**Casual Sleeve 13**

up to 32 cm / 12.6-inch or 300x226x35 mm

Micro fibre

Black with grey details

1

-

S26391-F1191-L163

# Accessories

## System related

### Tablet



Fujitsu	Supreme Folio Case	Docking Adapter STYLISTIC M532
<b>Tablet compatibility</b>	Various	STYLISTIC M532
<b>Features</b>	Supple luxurious leather High class business case Understated styling Fits Fujitsu STYLISTIC tablets	HDMI, USB, AC connector
<b>Material</b>	Leather	Plastic
<b>Color</b>	Black	Black
<b>Weight</b>	457 g	< 30 g
<b>Dimensions (WxDxH)</b>	-	104x28x9 mm
<b>Order code</b>	S26391-F119-L306	S26391-F338-L300



Fujitsu	Protective Case Set STYLISTIC M532	Sleeve Case STYLISTIC M532
<b>Tablet compatibility</b>	STYLISTIC M532	STYLISTIC M532
<b>Features</b>	Excellent shock protection Doubles as versatile stand Detachable front cover	Supple luxurious PU Leather and sturdy nylon Understated professional style Protection for on the road
<b>Material</b>	TPU / Nylon / PU Leather	Nylon / PU Leather
<b>Color</b>	Black	Black
<b>Weight</b>	220 g (TPU case: 107 g, top cover: 113 g)	227 g
<b>Order code</b>	S26391-F119-L323	S26391-F119-L322



### Sleeve Case Ultra

35.6 cm (14-inch) Ultrabook®

High quality PU leather with  
red micro-suede inner lining

---

PU Leather/Nylon

---

Black

---

305 g

---

---

S26391-F1191-L310

---

# Accessories

## System related



Fujitsu	LIFEBOOK U772	LIFEBOOK T902
0-Watt AC Adapter		S26391-F886-L200
AC Adapter	S26391-F1136-L520	S26391-F1106-L520
1st battery		S26391-F1186-L100
2nd battery		S26391-F1186-L110
Memory (2GB)		S26391-F1112-L200
Memory (4GB)		S26391-F1112-L400
Memory (8GB)		S26391-F1112-L800
1st hard disk drive		
1st solid state drive		S26391-F1103-L825
2nd HDD Bay Carrier		S26391-F1184-L600
DVD super Multi		S26391-F1184-L200
Blu-ray Disc Triple Writer		S26391-F1184-L300
Port Replicator only	S26391-F1137-L100 <sup>1)</sup>	S26391-F1187-L100
Port Replicator bundle kit EU	S26391-F1137-L110	S26391-F1187-L110
Pen and Tether kit		S26391-F796-L800
Recommended cases	S26391-F1191-L80	S26391-F119-L750
Bay Projector		
VGA Conversion Cable	S26391-F938-L900	

Fujitsu	STYLISTIC Q702	STYLISTIC Q572
0-Watt AC Adapter		
AC Adapter	S26391-F1216-L510	S26391-F1216-L510
1st battery		
2nd battery	S26391-F1206-L100 <sup>2)</sup>	S26391-F1216-L100
Memory (2GB)		
Memory (4GB)		
Memory (8GB)		
1st hard disk drive		
1st solid state drive		
2nd HDD Bay Carrier		
DVD super Multi		
Blu-ray Disc Triple Writer		
Port Replicator only	S26391-F1207-L2xx <sup>2)</sup>	S26391-F1217-L500
Port Replicator bundle kit EU		
Pen and Tether kit	S26391-F1219-L200	S26391-F1219-L200
Recommended cases		
Bay Projector		

<sup>1)</sup> Including AC Adapter without cable. <sup>2)</sup> Attachable keyboard, second battery compatible.  
For "xx" see country code list on page 137.

LIFEBOOK P772	LIFEBOOK S792	LIFEBOOK S762
S26391-F886-L200	S26391-F886-L200	S26391-F886-L200
S26391-F1106-L500	S26391-F1106-L500	S26391-F1106-L500
S26391-F1106-L530	S26391-F1106-L530	S26391-F1106-L530
S26391-F956-L100	S26391-F956-L100	S26391-F956-L100
S26391-F1106-L100	S26391-F1106-L100	S26391-F1106-L100
S26391-F1124-L500	S26391-F1124-L510	S26391-F1124-L510
S26391-F1112-L200	S26391-F1112-L200	S26391-F1112-L200
S26391-F1112-L400	S26391-F1112-L400	S26391-F1112-L400
S26391-F1112-L800	S26391-F1112-L800	S26391-F1112-L800
S26391-F1113-L507	S26391-F1113-L507	S26391-F1113-L507
S26391-F1103-L825	S26391-F1103-L825	S26391-F1103-L825
S26391-F984-L620	S26391-F984-L610	S26391-F984-L610
S26391-F1104-L200	S26391-F1124-L200	S26391-F1124-L200
S26391-F1104-L300	S26391-F1124-L300	S26391-F1124-L300
S26391-F977-L100	S26391-F655-L300	S26391-F655-L300
S26391-F977-L200	S26391-F655-L100	S26391-F655-L100
S26391-F119-L750	S26391-F1191-L151	S26391-F1191-L151
S26391-F1104-L600	S26391-F1124-L600	S26391-F1124-L600

LIFEBOOK E782/ LIFEBOOK E752	LIFEBOOK S782/ LIFEBOOK S752	LIFEBOOK P702
S26391-F886-L200	S26391-F886-L200	S26391-F886-L200
S26391-F1106-L500	S26391-F1106-L500	S26391-F1106-L500
S26391-F1106-L530	S26391-F1106-L530	S26391-F1106-L530
S26391-F956-L100	S26391-F956-L100	S26391-F956-L100
S26391-F1106-L100	S26391-F1106-L100	S26391-F1106-L100
S26391-F777-L200	S26391-F777-L200	
S26391-F1112-L200	S26391-F1112-L200	S26391-F1112-L200
S26391-F1112-L400	S26391-F1112-L400	S26391-F1112-L400
S26391-F1112-L800	S26391-F1112-L800	S26391-F1112-L800
S26391-F1143-L507	S26391-F1143-L507	S26391-F1113-L507
S26391-F1143-L825	S26391-F1143-L825	S26391-F1103-L825
S26391-F984-L600	S26391-F984-L600	
S26391-F1144-L200	S26391-F1144-L200	
S26391-F1144-L300	S26391-F1144-L300	
S26391-F1147-L100	S26391-F1147-L100	S26391-F977-L100
S26391-F1147-L110	S26391-F1147-L110	S26391-F977-L200
S26391-F1191-L61	S26391-F1191-L80	S26391-F119-L750

# Accessories

## System related



Fujitsu	LIFEBOOK UH572	LIFEBOOK UH552
<b>0-Watt AC Adapter</b>		
AC Adapter	S26391-F938-L630	S26391-F938-L630
<b>1st battery</b>		
<b>2nd battery</b>		
Memory (2GB)	S26391-F933-L200	S26391-F933-L200
Memory (4GB)	S26391-F933-L400	S26391-F933-L400
Memory (8GB)	S26391-F933-L800	S26391-F933-L800
1st hard disk drive		
1st solid state drive		
2nd HDD Bay Carrier		
DVD super Multi		
Blu-ray Disc Triple Writer		
Port Replicator only		
Port Replicator bundle kit EU		
Pen and Tether kit		
Recommended cases	S26391-F1191-L80	S26391-F119-L750
Bay Projector		
VGA Conversion Cable	S26391-F938-L900	S26391-F938-L900

Fujitsu	LIFEBOOK AH532/GFX	LIFEBOOK A512/AH512
<b>0-Watt AC Adapter</b>		
AC Adapter	S26391-F841-L100	S26391-F868-L600
<b>1st battery</b>	S26391-F495-L200	S26391-F495-L200
<b>2nd battery</b>		
Memory (2GB)	S26391-F853-L200	S26391-F613-L200
Memory (4GB)	S26391-F853-L400	S26391-F613-L400
Memory (8GB)		
1st hard disk drive		
1st solid state drive		
2nd HDD Bay Carrier		
DVD super Multi		
Blu-ray Disc Triple Writer		
Port Replicator only		
Port Replicator bundle kit EU		
Pen and Tether kit		
Recommended cases	S26391-F1191-L50	S26391-F1191-L50
Bay Projector		

**LIFEBOOK N532/NH532**

**LIFEBOOK AH552/SL**

**LIFEBOOK AH/A532**

S26391-F478-L100  
S26391-F608-L100

S26391-F868-L600

S26391-F868-L600

S26391-F607-L500

S26391-F495-L200

S26391-F603-L200

S26391-F863-L200

S26391-F853-L200

S26391-F603-L400

S26391-F863-L400

S26391-F853-L400

S26391-F603-L800

S26391-F1191-L130

S26391-F1191-L164

S26391-F1191-L50

**LIFEBOOK LH532**

**STYLISTIC M532**

S26391-F908-L830

S26391-F338-L100

S26391-F545-L200

S26391-F903-L200

S26391-F903-L400

S26391-F903-L800

S26391-F338-L200

S26391-F1191-L50

S26391-F119-L322

S26391-F119-L323

# Accessories

## Port Replicators



Fujitsu	Port Replicator for LIFEBOOK T902	Port Replicator for SYLISTIC Q572
<b>Order code</b>	S26391-F1187-L100	S26391-F1217-L500
<b>Port replicator only</b>		
<b>Power switch</b>	1x	-
<b>Power LED</b>	-	-
<b>DC-in</b>	1x (19 V)	1x (19 V)
<b>0-watt compatibility</b>	Yes	-
<b>PS/2</b>	-	-
<b>Serial</b>	-	-
<b>Parallel</b>	-	-
<b>USB</b>	4xUSB 3.0	3xUSB 2.0
<b>E-SATA</b>	-	-
<b>VGA</b>	1x	-
<b>HDMI</b>	-	-
<b>DisplayPort</b>	1x	-
<b>DVI</b>	1x	-
<b>LAN</b>	10/100/1000 LAN	1x
<b>Audio</b>	Headphone	-
<b>Optical disk drive</b>	-	-
<b>1 hand release mechanism</b>	x	-
<b>Kensington lock (PR and notebook)</b>	x	-
<b>Kensington lock (PR only)</b>	x	-
<b>Weight</b>	0.45 kg	-
<b>Dimensions (HxWxD)</b>	42x337x152 mm	-
<b>Country-specific Standard</b>	1 year	1 year
<b>Warranty and Service Level**</b>	Bring-in service	Bring-in service

<sup>1)</sup> Please note either DisplayPort or DVI work. In case where both are connected, DisplayPort has higher priority.

<sup>2)</sup> Including AC Adapter without cable.



## Docking Cradle for STYLISTIC M532

S26391-F338-L200

-	1x
-	1x
1x (19 V)	1x (19 V)
-	-
-	-
-	-
-	-
2xUSB 2.0	4xUSB 3.0
-	-
-	1x
1x	-
-	1x <sup>1)</sup>
-	1x <sup>1)</sup>
-	10/100/1000 LAN
Headphone	-
-	-
-	x
-	-
-	x
0.18 kg	0.67 kg
63.5x120x90 mm	32x330x120 mm
1 year Bring-in service	1 year Bring-in service

## Port Replicator for LIFEBOOK U772

S26391-F1137-L100<sup>2</sup>

-	1x
-	-
-	-
-	-
-	-
2xUSB 2.0	4xUSB 3.0
-	-
-	1x
1x	-
-	1x <sup>1)</sup>
-	1x <sup>1)</sup>
-	10/100/1000 LAN
Headphone	-
-	-
-	x
-	-
-	x
0.18 kg	0.67 kg
63.5x120x90 mm	32x330x120 mm
1 year Bring-in service	1 year Bring-in service

# Accessories

## Port Replicators



Fujitsu	Port Replicator for CELSIUS H920/H720	Port Replicator for LIFEBOOK S792/S762
<b>Order code Port replicator only</b>	S26391-F1177-L100	S26391-F655-L300
<b>Power switch</b>	1x	1x
<b>Power LED</b>	1x	1x
<b>DC-in</b>	1x (19 V)	1x (19 V)
<b>0-watt compatibility</b>	-	Yes
<b>PS/2</b>	-	-
<b>Serial</b>	1x	1x
<b>Parallel</b>	-	1x
<b>USB</b>	4xUSB 3.0	4xUSB 2.0
<b>E-SATA</b>	1x	1x
<b>VGA</b>	1x	1x
<b>HDMI</b>	-	-
<b>DisplayPort</b>	1x	-
<b>DVI</b>	1x (Dual link)	1x
<b>LAN</b>	10/100/1000 LAN	10/100/1000 LAN
<b>Audio</b>	Headphone and microphone	Headphone
<b>Optical disk drive</b>	-	-
<b>1 hand release mechanism</b>	-	x
<b>Kensington lock (PR and notebook)</b>	-	-
<b>Kensington lock (PR only)</b>	x	x
<b>Weight</b>	0.7 kg	0.5 kg
<b>Dimensions (HxWxD)</b>	36 x 353 x 138 mm	38 x 370 x 114 mm
<b>Country-specific Standard</b>	1 year	1 year
<b>Warranty and Service Level**</b>	Bring-in service	Bring-in service


**Port Replicator for  
LIFEBOOK E782/E752  
LIFEBOOK S782/S752**

S26391-F1147-L100

1x	1x
1x	1x
1x (19 V)	1x (19 V)
Yes	Yes
-	-
1x	-
1x	-
4xUSB 2.0	4xUSB 2.0
1x	1x
1x	1x
-	-
1x	1x <sup>1)</sup>
1x	1x <sup>1)</sup>
10/100/1000 LAN	10/100/1000 LAN
Headphone and microphone	-
-	-
x	x
x	-
x	x
0.56 kg	0.34 kg
40x385x118 mm	33x305x120 mm
1 year Bring-in service	1 year Bring-in service

**Port Replicator for  
LIFEBOOK P772/P702**

S26391-F977-L100

1x	1x
1x	1x
1x (19 V)	1x (19 V)
Yes	Yes
-	-
1x	-
1x	-
4xUSB 2.0	4xUSB 2.0
1x	1x
1x	1x
-	-
1x	1x <sup>1)</sup>
1x	1x <sup>1)</sup>
10/100/1000 LAN	10/100/1000 LAN
Headphone and microphone	-
-	-
x	x
x	-
x	x
0.34 kg	0.34 kg
33x305x120 mm	33x305x120 mm
1 year Bring-in service	1 year Bring-in service

<sup>1)</sup> Please note either DisplayPort or DVI work. In case where both are connected, DisplayPort has higher priority.

# Accessories

## Miscellaneous



Fujitsu	Bay Projector for LIFEBOOK P772, S792, S762
Technology	Pico LED Projector in Modular Bay
Brightness	40 lm (ANSI Lumens) (AC Adapter required for maximum brightness)
Diagonal Image size	Up to 30 inches
Throw distance	Up to 2 m
Keystone correction	+/- 18 Degrees
Contrast	Up to 100000:1
Supported Graphic Formats	SVGA (854 x 480) Pixels
Power consumption	7.5 W
Operating Voltage	5 V +/- 0.25V
Operating Ambient temperature	5 to 35 Degrees
Operating relative humidity	20 to 80% RH
Dimension (WxDxH)	128.0 x 126.1 x 11.5 mm
Weight	150 g
Connectivity	Fitting only into the Modular Bay
Operating noise typical	less than 38 dBA
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN55024, EN61000-3-3)
Order codes	<p>Notebook with Bay Projector S26391-F1104-E600 for LIFEBOOK P772 S26391-F1124-E600 for LIFEBOOK S762/S792</p> <p>Bay Projector only S26391-F1104-L600 for LIFEBOOK P772 S26391-F1124-L600 for LIFEBOOK S762/S792</p>



## For protection and privacy

Privacy filter, 30.7 cm (12.1-inch), 16:10	S26391-F6097-L312
Privacy filter, 33.8 cm (13.3-inch), 16:9	S26391-F6097-L134
Privacy filter 35.6 cm (14.0-inch), 16:9	S26391-F6097-L115
Privacy filter 39.6 cm (15.6-inch), 16:9	S26391-F6097-L317
Privacy filter 43.9 cm (17.3 inch), 16:9	S26391-F6097-L144
Privacy filter 55.9 cm (22-inch), 16:10, for external display	S26391-F6097-L321
Privacy filter 61 cm (24-inch), 16:10, for external display	S26391-F6097-L322
Privacy filter 48.3 cm (19-inch), 5:4, for external display	S26391-F6097-L324



# Fujitsu Security Solutions

## Security Safety

For maximum security, you need security devices that comprehensively protect your IT systems. Fujitsu security devices deliver through technologies including the internal and external smartcard readers, contactless RFID reader and the biometric Palm Secure device to support 2-factor authentication. Maximum security means both physical and data access control so Fujitsu offers a full range of Kensington locks to fit every situation. This enables "one-stop shopping", saving you time and money.



# Security Solutions

## Access Protection



Fujitsu	SCA Express	SmartCase SCR Internal USB
<b>Type</b>	Compact and light weight SmartCard reader/writer	Internal SmartCard reader USB
<b>Design</b>	For internal use in mobile systems, in LIFEBOOK without an integrated Smart Card slot	Add-on Board for internal use in deskbound systems
<b>System compatibility</b>	ExpressCard	USB 2.0 (USB 1.1 compatible)
<b>Interface</b>	ExpressCard	USB
<b>SmartCard-Interface</b>	Standard ISO 7816 Class A, B and C cards (5 V, 3 V and 1.8 V), all ISO 7816 TA1 Parameters (up to 344 kbit/s) and extended AP DUCommands.	Standard ISO 7816-1/2/3/4 SmartCard interface Microprocessor card support with T=0 and T=1 I2C, 2-wire, 3-wire
<b>Weight</b>	25 g	-
<b>Dimensions (WxDxH)</b>	54x5x75 mm	72x10.5x102 mm
<b>Standards</b>	CCID compliant PC/SCCT-API CE FCC Class B part 15 UL HBCI (Home banking computer interface) Genuine Microsoft® WHQL EMV 2000 Level 1 ISO 781	CE, PC/SC CT-API, FCC Class B HBCI (Home banking computer interface) Genuine Microsoft® WHQL
<b>Special features</b>	SmartCard movement detection Automatic detection of SmartCard type Short circuit and thermal protection	-
<b>Order code</b>	S26361-F2432-L720	S26361-F1260-L521 S26361-F1260-L522 only for CELSIUS M, R, V
<b>Country-specific Standard</b> <b>Warranty and Service Level **</b>	1 year Bring-In/Send-In Service	1 year Bring-In/Send-In Service



## SmartCard Reader USB Solo 3

USB powered SmartCard reader/writer

Small and ergonomic USB SmartCard Reader, with rear side mounting holes

Full speed USB (12 Mbit/s)

USB

Support ISO 7816 Class A and B and C smart card, ID-1 format T=0, T=1 protocol support

60 g

70 x 70 x 10 mm

CE  
FCC Class B  
cULus  
RoHS  
WEE  
VCCI

CCID compliant  
PC/SC compatible  
EMV-Level 1 compatible  
CT-API compatible (thru wrapper on top of PC/SC)  
Support ISO 7816 Class A, B and C smart Card, ID-1 format  
Integrated short circuit protection  
T=0, T=1 protocol support  
Memory card support through MCARD API  
Data transfer rate up to 420 kbit/s  
(PPS, Fl parameter)

S26381-F331-L220

## RFID Reader SCL011

Contactless RF-ID Reader

Contactless desktop reader for nPA

-

USB

Contactless RF-ID Reader

70 g

65 x 8 x 110 mm

PC/SC compliant  
Supports contact less card ISO 14443 A and B (13.56 MHz)  
Supports standards:  
ISO 14443 Part 1 till 4  
MIFARE classic 1K & 4K, Plus,  
DESFire, Ultralight  
FeliCa™  
NFC Forum Tag Typ 1, 2, 3, 4  
DE  
UL  
FCC Class A

Multi-protocol 13.56 MHz contactless reader: ISO 14443 type A & B, MIFARE FeliCa™ PC/SC compliant In-field upgradeable firmware ISO/IEC 14443 certified

S26381-F11-L100

1 year

Bring-In/Send-In Service

1 year

Bring-In/Send-In Service

# Security Solutions

## Access Protection



Fujitsu

**Keyboard KB SCR**  
**Keyboard KB SCR eSIG**

**PalmSecure PC Mouse STD**

**Keyboard type**

Unrivalled combination of security and professional keyboard

For maximum security

**Keys additional**

SmartCard terminal according to CCID specification V 1.10 drivers: PC/SC 2.0, CT-API

USB Mouse optical

**Technology**

4 multifunction keys: volume up, volume down, play/pause, calculator

Integrated palm vein scanner

**Height adjustment**

Keyboard with contact SmartCard reader

-

**Interface**

5.5° and 10°

-

USB

USB

**Weight**

780 g

160 g

**Dimensions (WxDxH)**

460 x 203 x 51 mm

63 x 120 x 39 mm

**Description**

Reads and writes on SmartCards according to ISO 7816-1.4 Secure PIN-Entry HBCI compliant

Fujitsu's highly secure and easy to use PalmSecure PC Mouse STD captures an individual's palm image with a near-infrared light. The user simply places the palm of the hand above the sensor, which captures a unique image of the blood flowing in the user's veins. Once that image is captured you can securely login with just your hand.

**Special features**

SmartCard terminal according to CCID specification V 1.10 drivers: PC/SC 2.0, CT-API EMV Level 1 Common Criteria V2.3 eSIG: EAL3+ Electronic signature

Biometric authentication with palm vein image  
No Software included  
Package content: Mouse and palm guide

**Order code**

S26381-K528-L1xx  
S26381-K529-L1xx

S26381-K435-L200

**Country-specific Standard Warranty and Service Level \*\***

2 years  
Bring-In/Send-In Service

2 years  
Bring-In/Send-In Service



PalmSecure Sensor Guide Kit STD	PalmSecure OEM Sensor STD	PalmSecure U Guide
For maximum security	Secure access to build upon	Optimal palm positioning
USB Biometric sensor	-	-
-	-	-
Palm vein scanner	Palm vein scanner	-
-	-	-
USB	Recommended connector at the Sensor side: ACON brand: MNC12-5K5210 or equivalent	-
95 g	35 g max	251 g
54x85x33 mm	35x35x27 mm	140x170x110 mm
Fujitsu's highly secure and easy to use PalmSecure Sensor Guide Kit STD captures an individual's palm image with a near-infrared light. The user simply places the palm of the hand above the sensor, which captures a unique image the blood flowing in the user's veins. Once that image is captured you can securely login with just your hand.	The Fujitsu PalmSecure OEM Sensor STD captures an individual's palm image with a near-infrared light for highly secure logins. The sensor cube is designed specifically for integration in other products and solutions. It provides the opportunity to build custom secure access equipment based on Fujitsu PalmSecure technology.	The Fujitsu PalmSecure U Guide is designed for use in conjunction with the Fujitsu PalmSecure OEM Sensor STD. The sensor snaps into the base of the PalmSecure U Guide for easy mounting at a secure access point such as the entrance to a laboratory. The PalmSecure U Guide allows users to effortlessly position their hand optimally for scanning.
Ultra-low false accept and false reject rates Encrypted template storage Enterprise level event logging Compatible with leading SSO providers Compatible with Microsoft Active Directory and Microsoft Winlogon	Ultra-low false accept and false reject rates Encrypted template storage Enterprise level event logging Compatible with leading SSO providers Compatible with Microsoft Active Directory and Microsoft Winlogon	Heavy duty plastic housing
S26381-K436-L100	S26381-K434-L100	S26381-K434-L500
2 years Bring-In/Send-In Service	2 years Bring-In/Send-In Service	2 years Bring-In/Send-In Service

# Security Solutions

## Theft Protection



Fujitsu	PocketSaver	Desktop & Peripherals Locking Kit
Lock solution/key style	Round key	7-pin key
Cable length	1200 mm	2.4 m
Cable diameter	2 mm	5.5 mm
Carbon-tempered steel	-	-
For thin notebooks	-	-
Master access available	-	-
Order code	S26391-F6045-L100	S26361-F1650-L650



Fujitsu	Combination Ultra	Combination Portable
Lock solution/key style	Four wheel combination	Four wheel combination
Cable length	1800 mm	76 - 1800 mm
Cable diameter	6 mm	3.5 mm
Carbon-tempered steel	-	-
For thin notebooks	-	-
Master access available	-	-
Order code	S26361-F1650-L510	S26361-F1650-L550



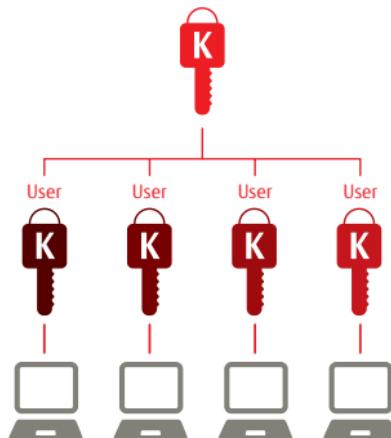
MicroSaver DS Ultra Thin
Flat key
1500 mm
4 mm
•
•
•
S26361-F1650-L900

MicroSaver Slim
Round key
1850 mm
5.3 mm
•
•
•
S26361-F1650-L200

MicroSaver Twin
Round key
2200 mm
5.3 mm
•
•
•
S26361-F1650-L600

## MicroSaver® Master Access

IT MANAGER



Customized Master key solutions on demand

For individual project advice, contact to:  
[pm-accessories@ts.fujitsu.com](mailto:pm-accessories@ts.fujitsu.com)



# Fujitsu Document Scanners

Fujitsu is an established leader in the capture market providing state-of-the-art and award winning scanning hardware that delivers speed, impressive image quality and unsurpassed paper handling.

Fujitsu's all encompassing range means that you can address your scanning requirements whether at the desktop, departmentally through centralized network scanning or at production level. Organizations of all sizes can benefit from the various document-imaging scanners available in the Fujitsu ScanSnap and fi-series product lines. Delivering an unbeatable combination of affordability and performance, Fujitsu scanners offer a variety of innovative features developed for automation improvement in document management, archiving, workflow or forms processing applications, cost reduction and contribution to the environment whilst at the same time a host of innovative functions and software bundlings help to minimise operator time both pre, during and post processing.

## **ScanSnap Scanners:**

Taking the complication out of document imaging with one-touch and intuitive usability. Perfect for home and small business environments, the ScanSnap family of scanners brings duplex multi-sheet scanning to everyone, combining performance and affordability in a compact size.

## **Desktop Workgroup Scanners:**

Ideal for the small to medium-sized organizations or single-department applications, Fujitsu's Desktop Workgroup Scanners form the foundation of a document management solution. Easy to use and cost effective they can accommodate a wide variety of paper sizes providing unsurpassed functionality and superior performance.

## **Production Scanners:**

Production environments call for extremely high performance, high throughput, flexibility and reliability. Fujitsu's world renowned production scanners satisfy these requirements, enabling users to scan up to 100,000 pages per day.

**For further information visit**  
→ [emea.fujitsu.com/scanners](http://emea.fujitsu.com/scanners)

# Scanners

## ScanSnap



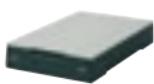
	S1100	S1300i
Scanning Speed @ 300dpi	8 pages per minute	12 pages per minute (colour 150 dpi)
Duplex speed @ 300dpi	-	24 images per minute (colour 150 dpi)
Scanning Modes	Colour, grayscale, monochrome	Colour, grayscale, monochrome
Daily duty cycle	50	80
ADF capacity	1	10
Optical resolution	600	600
Minimum paper size	25.4 x 25.4	50.8 x 50.8
Maximum paper size	216 x 360	216 x 360
Long document scanning	Yes	Yes
Flatbed	No	No
Interface	USB 2.0 (USB 1.1 compatible)	USB 2.0 (USB 1.1 compatible)
Weight	350 g	1.4 kg
Dimensions (WxDxH)	273 x 47.5 x 34 mm	284 x 99 x 77 mm
Powered by	USB	AC or USB
Power consumption, operating	2.5 W or less	2.6 W or less
Power consumption, sleep	1 W or less	3.2 W or less
Paper Counter	No	Yes
Deskew and Autocropping	Yes	Yes
Ultrasonic Double Feed Detection	No	No
Bundled Software	ScanSnap Manager, ScanSnap Organiser, CardMinder (PC), Cardiris (Mac), ABBYY FineReader, Evernote, Scan to Microsoft SharePoint	ScanSnap Manager, ScanSnap Organiser, CardMinder (PC), Cardiris (Mac), ABBYY FineReader, Evernote, Scan to Microsoft SharePoint
Product Warranty	24 months Advance Exchange within 7 days	24 months Advance Exchange within 7 days
Part Number	PA03610-B001	PA03603-B001
Scan to:	Scan to PDF, Folder, Printer, Email, PowerPoint, Excel, Word, SharePoint, ScanSnap Organiser, SugarSync, Evernote, Salesforce Chatter, Google Docs, iPhoto, Cardiris, CardMinder, Folder, iPad, iPhone, Rack2-Filer, Android, Dropbox	Scan to PDF, Folder, Printer, Email, PowerPoint, Excel, Word, SharePoint, ScanSnap Organiser, SugarSync, Evernote, Salesforce Chatter, Google Docs, iPhoto, Cardiris, CardMinder, Folder, iPad, iPhone, Rack2-Filer, Android, Dropbox
Extras	Deluxe version available with Rack2-Filer software and online digital file system, Scan to A3 with use of carrier sheet	Deluxe version available with Rack2-Filer software and online digital file system
Options	Case, Carrier sheets, Cleaning kit, Service upgrades	Case, Carrier sheets, Consumable kit, Cleaning kit, Service upgrades
Further information	<a href="http://www.ScanSnapit.com">www.ScanSnapit.com</a>	<a href="http://www.ScanSnapit.com">www.ScanSnapit.com</a>



S1500	S1500M	N1800
20 pages per minute (colour 150 dpi)	20 pages per minute (colour 150 dpi)	20 pages per minute
40 images per minute (colour 150 dpi)	40 images per minute (colour 150 dpi)	40 images per minute
Colour, grayscale, monochrome	Colour, grayscale, monochrome	Colour, grayscale, monochrome
250	250	2
50	50	50
600	600	600
50.8 x 50.8	50.8 x 50.8	52 x 74
216 x 360	216 x 360	210 x 297
Yes	Yes	Yes
No	No	No
USB 2.0 (USB 1.1 compatible)	USB 2.0 (USB 1.1 compatible)	RJ45, 10BASE-T, 100BASE-TX
3 kg	3 kg	6 kg
292 x 159 x 158 mm	292 x 159 x 158 mm	300 x 226 x 172 mm
AC	AC	AC
35 W or less	35 W or less	50 W or less
4.5 W or less	4.5 W or less	15 W or less
Yes	Yes	Yes
Yes	Yes	Yes
Yes	Yes	No
ScanSnap Manager, ScanSnap Organiser, CardMinder, Adobe Acrobat Standard, ABBYY FineReader, Evernote, Scan to Microsoft SharePoint	ScanSnap Manager, ScanSnap Organiser, Cardiris, Adobe Acrobat Professional, ABBYY FineReader, Evernote, Scan to Microsoft SharePoint	-
24 months Advance Exchange within 1-2 days	24 months Advance Exchange within 1-2 days	12 months Advance Exchange within 1-2 days
PA03586-B001	PA03586-B101	PA03609-B001
Scan to PDF, Folder, Printer, Email, PowerPoint, Excel, Word, SharePoint, ScanSnap Organiser, SugarSync, Evernote, Salesforce Chatter, Google Docs, CardMinder, Folder, iPad, iPhone, Rack2-Filer, Android, Dropbox	Scan to PDF, Folder, Printer, Email, Excel, Word, SharePoint, ScanSnap Organiser, SugarSync, Evernote, Salesforce Chatter, Google Docs, iPhoto, Cardiris, Folder, iPad, iPhone, Rack2-Filer, Android, Dropbox	Scan to network folder/FTP server, email, Print, Fax, SharePoint folder, Cloud service
Deluxe version available with Rack2-Filer software and online digital file system, Scan to A3 with use of carrier sheet	Scan to A3 with use of carrier sheet	8.4 inch touchscreen and GUI keyboard, Folder Authentication: Active Directory, OpenLDAP
Case, Carrier sheets, Consumable kit, Cleaning kit, Service upgrades	Case, Carrier sheets, Consumable kit, Cleaning kit, Service upgrades	Carrier sheets, Consumable kit, Cleaning kit, Service upgrades
<a href="http://www.ScanSnapit.com">www.ScanSnapit.com</a>	<a href="http://www.ScanSnapit.com">www.ScanSnapit.com</a>	<a href="http://www.ScanSnapit.com">www.ScanSnapit.com</a>

# Scanners

## Desktop and Workgroup Scanners



	fi-60F	fi-6110
Scanning Speed @ 300dpi	1 mono scan per second / 1 colour scan every 2.5 seconds	20 pages per minute
Scanning Speed @ 200dpi	1 colour / mono scan in 1.7 seconds	20 pages per minute
Duplexspeed @ 300dpi	-	40 images per minute
Duplexspeed @ 200dpi	-	40 images per minute
Scanning Modes	Colour, grayscale, monochrome	Colour, grayscale, monochrome
Daily duty cycle	400	2
ADF capacity	-	50
Optical resolution	600	600
Paper size	Up to A6	A8 to A4
Minimum paper size	-	52x74
Maximum paper size	128 x 105 mm	216 x 356 mm
Long document scanning	-	Yes
Flatbed	Yes	No
Interface	USB 2.0	USB 2.0
Weight	900 g	3 kg
Dimensions (WxDxH)	145 x 234 x 40 mm	292 x 143 x 130 mm
Powered by	AC	AC
Power consumption, operating	8 W or less	28 W or less
Power consumption, sleep	2 W or less	5.4 W or less
Paper Counter	Yes	Yes
Deskew and Autocropping	Yes	Yes
Ultrasonic Double Feed Detection	No	Yes
Bundled Software	TWAIN, ISIS, ScandAll Pro, QuickScanPro trial	TWAIN, ISIS, ScandAll Pro V2, Adobe Acrobat Standard, QuickScan Pro trial, Scan to SharePoint
Product Warranty	12 months Advance Exchange within 1-2 days	12 months Advance Exchange within 1-2 days
Part Number	PA03420-B001	PA03607-B001
Extras	Removable cover	Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour
Options	Service upgrades	Image Processing software, Cleaning and Consumable kits, Service upgrades
Further information	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>

**fi-6130Z / fi-6230Z**

30 pages per minute

**fi-6140Z / fi-6240Z**

40 pages per minute

**fi-5530C2**25 pages per minute /  
15 in colour

40 pages per minute

60 pages per minute

35 pages per minute

60 images per minute

80 images per minute

50 pages per minute /  
30 in colour

80 images per minute

120 images per minute

70 pages per minute

Colour, grayscale, monochrome

Colour, grayscale, monochrome

Colour, grayscale, monochrome

4

6

5

50

50

100

600

600

600

A8 to A4

A8 to A4

A8 to A3

52x74

52x74

52x74

216x356

216x356

297x420

Yes

Yes

Yes

fi-6230Z only

fi-6240Z only

No

USB 2.0

USB 2.0

USB 2.0

4.2 kg fi-613 0Z, 8.8 kg fi-6230Z

4.2 kg fi-614 0Z, 8.8 kg fi-6240Z

6 kg

301x160x158 mm fi-6130Z  
301x567x229 mm fi-6230Z301x160x158 mm fi-6140Z  
301x567x229 mm fi-6240Z

399x255x193 mm

AC

AC

AC

38 W or less fi-613 0Z, 45 W or less fi-623 0Z

42 W or less fi-614 0Z, 50 W or less fi-624 0Z

57 W or less

5.4 W or less

5.7 W or less

7.5 W or less

Yes

Yes

Yes

Yes

Yes

Yes

TWAIN, ISIS, VRS Professional, ScandAll Pro V2, QuickScan Pro trial, Scan to SharePoint, ABBYY FineReader for ScanSnap, Scanner Central Admin, Adobe Reader

TWAIN, ISIS, VRS Professional, ScandAll Pro V2 Premium, QuickScan Pro trial, Scan to SharePoint, ABBYY FineReader for ScanSnap, Scanner Central Admin, Adobe Reader

TWAIN, ISIS, VRS Professional, ScandAll Pro V2 Premium, Adobe Acrobat Standard, QuickScan Pro trial, Scan to SharePoint, Scanner Central Admin, Scan Snap Mode

12 months Advance Exchange within 1-2 days

12 months Advance Exchange within 1-2 days

12 months Advance Exchange within 1-2 days

PA03630-B051 fi-6130Z

PA03630-B001 fi-6140Z

PA03334-B601

PA03630-B551 fi-6230Z

PA03630-B501 fi-6240Z

Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour, Scan to A3 with use of carrier sheet

Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour, Scan to A3 with use of carrier sheet

Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour

Post imprinter fi-6130Z only, Black document pad fi-6230Z only, Carrier Sheets, ScandAll Pro V2 Premium upgrade, Cleaning and Consumable kits, Service upgrades

Post imprinter fi-6140Z only, Black document pad fi-6240Z only, Carrier Sheets, Cleaning and Consumable kits, Service upgrades

Post Imprinter, Image processing software, Cleaning and Consumable kits, Service upgrades

<http://emea.fujitsu.com/scanners><http://emea.fujitsu.com/scanners><http://emea.fujitsu.com/scanners>

# Scanners

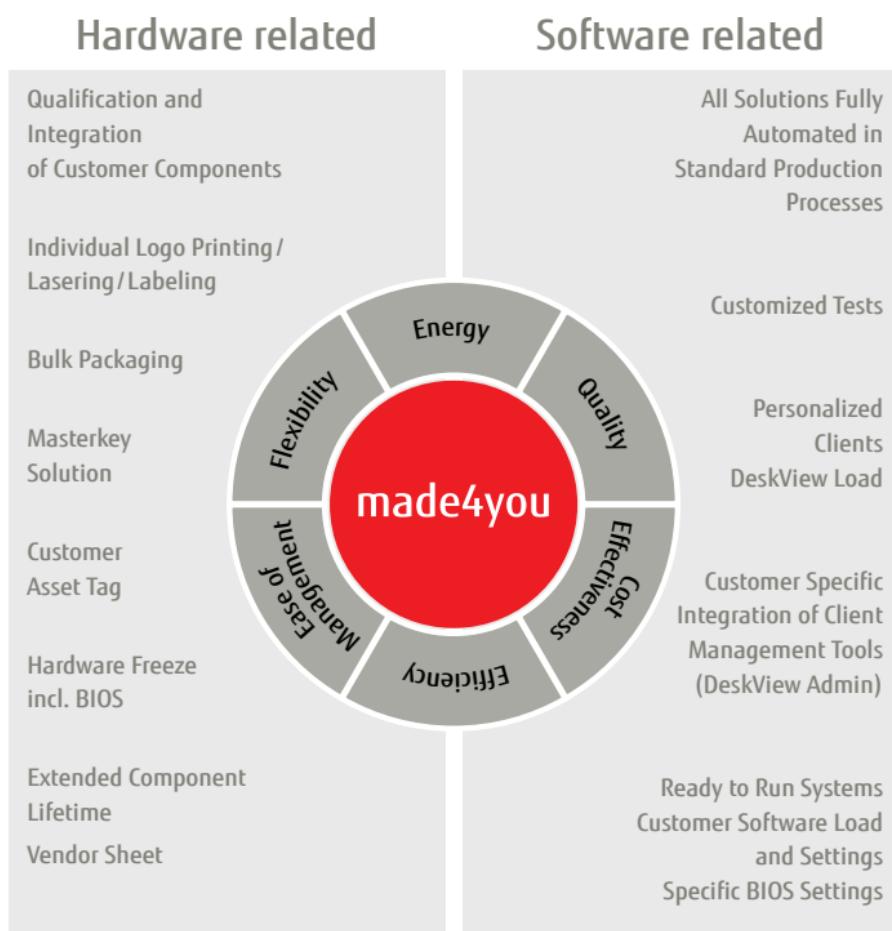
## Production Scanners



	fi-6670/ fi-6670A	fi-6770/ fi-6770A
<b>Scanning Speed @ 300dpi</b>	60 pages per minute	60 pages per minute
<b>Scanning Speed @ 200dpi</b>	70 pages per minute	70 pages per minute
<b>Duplex speed @ 300dpi</b>	120 images per minute	120 images per minute
<b>Duplex speed @ 200dpi</b>	140 images per minute	140 images per minute
<b>Scanning Modes</b>	Colour, grayscale, monochrome	Colour, grayscale, monochrome
<b>Daily duty cycle</b>	45	45
<b>ADF capacity</b>	200	200
<b>Optical resolution</b>	600	600
<b>Papaer size</b>	A8 to A3	A8 to A3
<b>Minimum paper size</b>	52 x 74	52 x 74
<b>Maximum paper size</b>	297 x 420	297 x 420
<b>Long document scanning</b>	Yes	Yes
<b>Flatbed</b>	No	Yes
<b>Interface</b>	USB 2.0	USB 2.0
<b>Weight</b>	17 kg	35 kg
<b>Dimensions (WxDxH)</b>	614 x 432 x 300 mm	690 x 500 x 342 mm
<b>Powered by</b>	AC	AC
<b>Power consumption, operating</b>	216 W or less	216 W or less
<b>Power consumption, sleep</b>	6 W or less	9.1 W or less
<b>Paper Counter</b>	Yes	Yes
<b>Deskew and Autocropping</b>	Yes	Yes
<b>Ultrasonic Double Feed Detection</b>	Yes and Ultrasonic Intelligent Multifeed Detection	Yes and Ultrasonic Intelligent Multifeed Detection
<b>Bundled Software</b>	TWAIN, ISIS, VRS Professional, ScandAll Pro V2 Premium, QuickScan Pro trial, Scan to SharePoint, Scanner Central Admin	TWAIN, ISIS, VRS Professional, ScandAll Pro V2 Premium, QuickScan Pro trial, Scan to SharePoint, Scanner Central Admin
<b>Product Warranty</b>	12 months Onsite Service with Parts, NBD response	12 months Onsite Service with Parts, NBD response
<b>Part Number</b>	PA03576-B501 fi-6670 PA03576-B531 fi-6670A	PA03576-B001 fi-6770 PA03576-B031 fi-6770A
<b>Extras</b>	Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour, fi-6670A comes with pre installed CGA board	Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour, fi-6770A comes with pre installed CGA board
<b>Options</b>	Post Imprinter, Cleaning and Consumable kits, Service upgrades	Post Imprinter, Cleaning and Consumable kits, Service upgrades
<b>Further information</b>	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>



fi-6800	fi-5950	fi-6010N
100 pages per minute	105 pages per minute	25 pages per minute
100 pages per minute	105 pages per minute	25 pages per minute
200 images per minute	210 images per minute	25 pages per minute
200 images per minute	210 images per minute	25 pages per minute
Colour, grayscale, monochrome	Colour, grayscale, monochrome	Colour, grayscale, monochrome
60	100	2000
500	500	50
600	600	600
A8 to A3	A8 to A3	A8 to A4
52x74	52x74	52x74
297x420	297x420	210x297
Yes	Yes	Yes
No	No	No
USB 2.0	USB 2.0	RJ45
32 kg	50 kg	13 kg
460x430x345 mm	540x540x500 mm	315x415x281
AC	AC	AC
200 W or less	250 W or less	88W or less (computer) 34W or less (scanner)
4 W or less	12 W or less	10W or less (computer) 6W or less (scanner)
Yes	Yes	Yes
Yes	Yes	Yes
Yes and Ultrasonic Intelligent Multifeed Detection	Yes and Ultrasonic Intelligent Multifeed Detection	-
TWAIN, ISIS, ScandAll Pro V2 Premium, QuickScan Pro trial, Scan to SharePoint, Scanner Central Admin	TWAIN, ISIS, ScandAll Pro V2 Premium, QuickScan Pro trial, Scan to SharePoint, Scanner Central Admin	12 months Advance Exchange within 1-2 days
12 months Onsite Service with Parts, NBD response and 1 Preventative Maintenance	12 months Onsite Service with Parts, NBD response and 1 Preventative Maintenance	PA03544-B101
PA03575-B001	PA03450-B501	
VRS Professional hardware pre-installed, Paper Protection, Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour	VRS Professional hardware pre-installed, Paper Protection, Auto colour detection, auto page size detection, blank page deletion, Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour	Scan to network folder/FTP server, email, Print, Fax, SharePoint folder, Cloud service, 213mm touchscreen and GUI keyboard, Folder Authentication: Active Directory, OpenLDAP, Customisable SDK kit
Post imprinter for front or back of documents, Cleaning and Consumable kits, Service upgrades	Pre and Post Imprinter, Cleaning and Consumable kits, Service upgrades	Cleaning and Consumable kits, Service upgrades, Keyboard cover, Carrier Sheets for A3 scanning
<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>	<a href="http://emea.fujitsu.com/scanners">http://emea.fujitsu.com/scanners</a>



### Make the difference

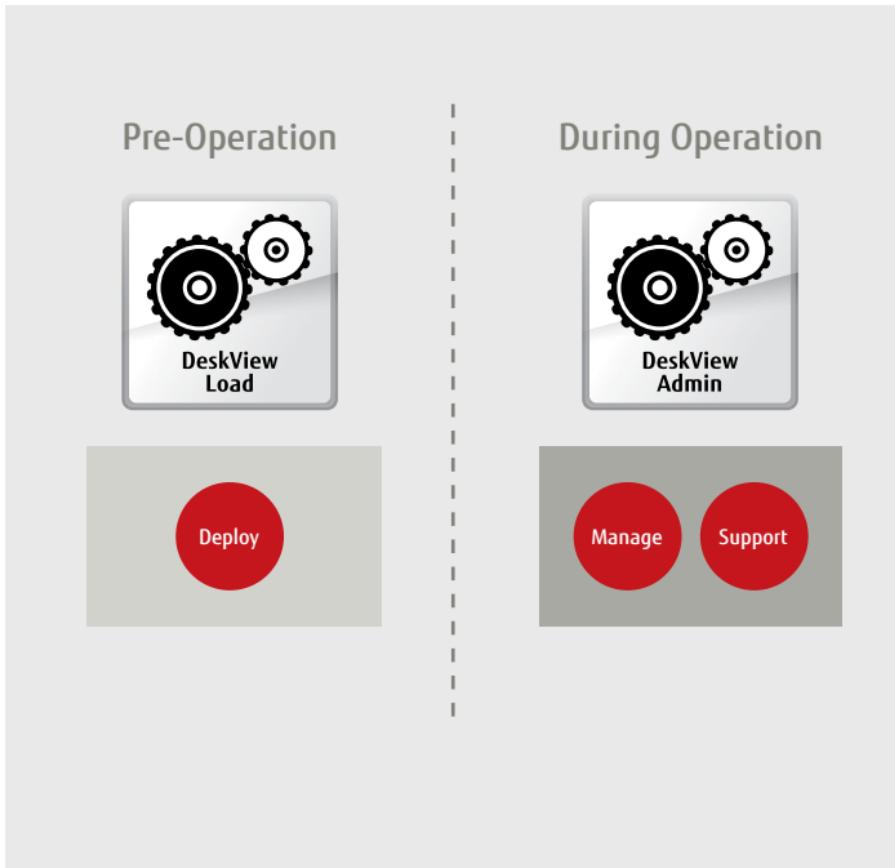
The combined impact of customer location, internal pre-requisites and the size of the company demand tailor-made IT solutions. We fulfill the individual requirements and wishes of our customers perfectly. We customize STYLICSTIC tablet PCs, LIFEBOOK notebooks, FUTRO thin clients, ESPRIMO PCs, CELSIUS workstations and PRIMERGY industrial servers to your corporate specific needs. Therefore we offer best-practise customizing services for hardware and software related changes, add-on services to improve processes and an extended lifetime for our products to ensure a continuous quality control in rollouts.

### Benefits:

- One face to the customer
- Rollout optimization and technical consulting services
- Product individuality - configurations fitting perfectly to customer specific demands
- Product continuity with our highly-developed life cycle management

→ [www.fujitsu.com/fts/made4you](http://www.fujitsu.com/fts/made4you)

# DeskView



## DeskView Load

DeskView Load is an efficient program developed from the internal Fujitsu best practice for the individualization and personalization of business clients exworks. DeskView Load saves costs during the roll-out installation, Fujitsu handles hardware dependencies. The result is no driver evaluation, no hardware freeze and only 1 image for all configurations.

## DeskView Admin

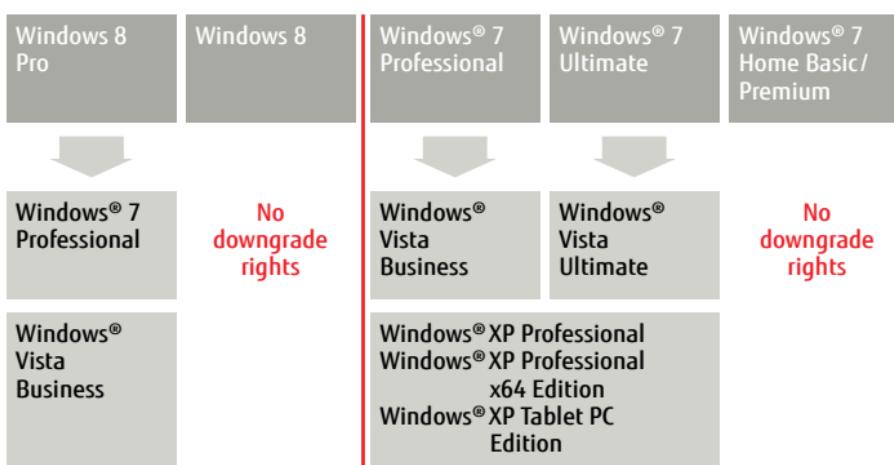
Save resources and costs to manage your Fujitsu clients efficiently with a comprehensive set of client manageability features like BIOS, driver, power and energy management. DeskView Client is a free hardware management toolset for Fujitsu client systems.

→ [www.fujitsu.com/fts/deskview](http://www.fujitsu.com/fts/deskview)

# \*Windows® Product Family

Fujitsu's workplace devices are available pre-installed and delivered with Windows 8 OEM operating system license. We also offer Windows® 7 licenses, as long as the Windows® 7 licenses are available from Microsoft, especially to ensure the downgrade right to Windows® XP.

## Overview Windows® OEM License Downgrade Rights



For more information on Windows 8 go to:

- <http://support.ts.fujitsu.com>
- [www.fujitsu.com/fts/windows8](http://www.fujitsu.com/fts/windows8)

## Pre-installation of Microsoft Windows® XP via Fujitsu project support (Customizing Service)

Fujitsu offers special support to ship systems with Microsoft® Windows® XP pre-installed at extra cost for customers with a minimum of 25 systems ordered annually.

Microsoft® Windows® XP for Fujitsu client systems licensed with one of the following Fujitsu Windows® OEM licenses:

- Windows® 7 Professional
- Windows® 7 Ultimate

To get further information please visit:

- [www.fujitsu.com/fts/made4you](http://www.fujitsu.com/fts/made4you)

Recovery Media for Microsoft® Windows® XP is not shipped. Please check the datasheets for support of Windows® XP.

## \*\* Fujitsu's Services for Workplace Systems

For today's business leaders and IT executives the question is not only what needs to be done, but how to do it quickly and effectively while still optimizing overall IT spending.

This is where Fujitsu can really help. We can provide you with a complete range of infrastructure, maintenance and financial services that allow you to deliver on this promise while reducing overall costs, improving ROI and still delivering outstanding service quality for your users.

Warranty comes standard with our products; it starts from the time of sale and is valid for a defined period of time. Minimum standard warranty is 12 months. The service time and level vary depending on product type and local regulations. Our ServicePack/Contract Hardware and Service-Pack/Contract Software as part of the Fujitsu Product Support portfolio are the perfect extension on top of the standard warranty with various options of duration and of response or recovery time to fit customer needs and a flexible payment concept either up-front or on a regular basis.

For more information regarding Managed Services, Integration Services, Maintenance and Support Services or Financial Services please visit  
→ [www.fujitsu.com/fts/services](http://www.fujitsu.com/fts/services)

Expertise you can count on, wherever and whenever you need it.

In a country that is not the country of purchase, the warranty can only be claimed to the extent that the service concerned is available in the respective country. Please note that availability of all services cannot be guaranteed in all countries. The warranty agreed at the time of purchase may differ from the standard warranty stated here. In addition, as the customer you may have a right to legal claims not restricted by these warranty conditions.

# Product Support Offerings

## Hardware Maintenance

		Offsite Service			
		Bring-In	Collect & Return	Desk-to-Desk or Door-to-Door	Onsite Service without Response Time
Work Place Systems	Zero Clients/Displays	●	●	●	
	STYLISTIC Media Tablet		●		
	LIFEBOOK All-round	●	●		●
	LIFEBOOK Advanced / Superior & STYLISTIC Tablet PC	●	●		●
	ESPRIMO All-round	●	●		●
	ESPRIMO Advanced/Superior, FUTRO & CELSIUS	●	●		●

<sup>1)</sup> For ServiceContract Hardware, additional services, service level options, as well as service level combinations are available to meet customer's needs.

- generally available across CEMEA&I
- available depending on product and country within CEMEA&I

Fujitsu delivers Maintenance & Support Services for heterogeneous infrastructures out of one hand: From installing new products to providing fast and reliable support for products and infrastructures.

Depending on the best fit for a customer's situation, our specialists propose packaged service offers, or design and realize customized service solutions.

Onsite Service*								HDD Retention Option Available	
9x5				24x7					
SBD	NBD	4 h	NBD	4 h	24 h	8 h	4 h		
Onsite Response Time			Rec. Time	Onsite Response Time	Recovery Time				
•	•	•		•				•	
•	•	•	•	•	•	•		•	
•	•	•						•	
•	•	•	•	•	•	•		•	

## Hardware Maintenance

Hardware Maintenance comprises the diagnosis of hardware faults and their elimination by repair or replacement. Fujitsu will respond to an incident and solve the fault in accordance with the contracted Service Level Agreement which can be an off-site service or an on-site service with defined remote response time, on-site response time and/or recovery time in accordance with the selected option.

## ServicePack/Contract Hardware

ServicePack/Contract Hardware supplements the warranty of a product by means of a hardware maintenance service agreement for a certain product comprising the diagnosis of hardware faults and their elimination by repair or replacement. Contract models: upfront payment of a fixed fee for a fixed service period (3, 4 or 5 years – prolongation possible) or paid by regular installments (usually quarterly).

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